REVIEW OF CORE COMPETENCIES FOR CONSTRUCTION PROJECT MANAGEMENT: SUMMARY OF ASCE LIBRARY ARTICLES 1988-2019

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EXECUTIVE SUMMARY

This technical report aims to provide detailed information on the results of Stage I of the methodology used to find references that are potentially relevant to the topic "*Core Competencies for Construction Project Management*." In Stage I, potentially relevant references were searched using the American Society of Civil Engineers (ASCE) Library. In the ASCE Library, "advanced search" was used to find applicable references via specific search terms, topics and publication dates. For topics, the term "construction" was used. The option "title" was checked to specify where to look for search terms. The search terms used included competencies, competence, skill, capability, knowledge, project manager, project management, construction management, and engineering management. For more representative results, the search was restricted to references inclusively published from 1988 to 2019. When more than one chapter of a book was found, instead of counting all the chapters found, the book was counted as one single reference. In such cases, the book title might exclude all the search terms used. If the same reference was found under different search terms, it was numbered only one time when counting the total number of references initially found. This process resulted in 2,102 references retrieved from the ASCE Library (Table 1 to Table 16). In the following Tables, "Selected: Yes" indicates that the initially-retrieved reference was ultimately selected for content analysis, and "Selected: No" means that the reference was not selected for content analysis.

Table 1. Initially retrieved and finally selected reference (1988 to 1989)

1	Road to Effective Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	Yes
2	New Engineer in Construction: Path to Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	Yes
3	Engineering Management: Recognizing Potential Engineering Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	Yes
4	From Here to Uncertainty—Do you Really Want to be an Engineering Manager?	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	Yes
5	Ensuring Your Project Managers “Buy-In” to Your Project Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction

		Custom range	1988 to 1989
		Selected	No
6	Intermittent Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
7	On-Farm Application System Design and Project-scale Water Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
8	Expert Systems as Construction Management Tools	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
9	Construction Materials Quality Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
10	Technology and Strategic Management in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	1988 to 1989
		Selected	No
11	Meeting the Quality Management Issue on Highway Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
12	Management Challenges of Integrating Construction Methods and Design Approaches	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
13	Managing Construction Research at Universities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
14	Educating Construction Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
15	Managing for Increased Design and Construction Innovation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No

16		Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
17	Operations Management in Engineering Office	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
18	Management/Employee Ethics In Engineering Offices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
19	Industrial Intelligence: Implications for Engineering Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
20	Inventory, Condition, and Performance Assessment in Infrastructure Facilities Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
21	Knowledge Acquisition for Domain Experts	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
22	Representing Construction Contract Legal Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
23	Knowledge-Based Standard-Independent Member Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
24	Knowledge-Based System for Soil Improvement	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
25	Knowledge Processing for Construction Management Data Base	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge Construction Management
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
26	Explanation of Construction Engineering Knowledge in Expert Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
27	Knowledge-Based Approach to Project Scheduling System Selection	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
28	Simulating Construction Robot Agents and Their Knowledge Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
29	Measures of Structural Safety Under Imperfect States of Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
30	A Knowledge-Based System for Design of Bridge Trusses	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989
		Selected	No
31	Representation of Structural Design Knowledge in a Symbolic Language	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1988 to 1989

		Selected	No

Table 2. Initially retrieved and finally selected reference (1990 to 1991)

32	Resource Strategies for Dynamic Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
33	Computer-Generated Explanations in Project Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
34	Civil Engineering Project Management Game: Teaching with Simulation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
35	Optimal Allocation of Project Management Resources for Achieving Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
36	Systematic Risk Management Approach for Construction Projects	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
37	Construction Management with AutoCAD	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
38	New Approach to Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
39	Expert Systems Applications in Construction Management and Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
40	Quality Management in Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No

41	Construction Robot Fleet Management System Prototype	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
42	Framework for Construction Robot Fleet Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
43	Design of Construction Industry Information Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
44	Principal Nature of Management in Japanese Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
45	Safety Programs and The Construction Manager	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
46	Interdisciplinary Postgraduate Education for Construction Managers	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
47	Financial Issues in Engineering Management: Interview	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
48	Management of Engineering/Design Phase	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
49	Financial Management as Tool for Management Development of Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
50	Managing Civil Engineering Innovation: An Interview	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
51	Engineers as Strategic Managers: Performance Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	1990 to 1991
		Selected	No
52	Knowledge-Based Planning System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
53	Sequencing Knowledge for Construction Scheduling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
54	Knowledge-Based System for Managing Intersection Safety	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
55	Knowledge-Based Prototype for Improving Scheduling Productivity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
56	Knowledge-Elicitation Study in Construction Scheduling Domain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No

57	Project-Specific Knowledge Bases in AEC Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
58	Qualifier-2: Knowledge-Based System for Contractor Prequalification	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
59	Knowledge Base on Semi-Actuated Traffic-Signal Control	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
60	Knowledge-Based System for SWMM Runoff Component Calibration	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
61	Knowledge-Based Tool for Decomposing Complex Design Problems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
62	Knowledge-Based Modeling of Material Behavior with Neural Networks	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No
63	Knowledge-Based Approach to Overall Configuration of Multistory Office Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1990 to 1991
		Selected	No

Table 3. Initially retrieved and finally selected reference (1992 to 1993)

64	Skills Required of Effective Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
			Project Manager
			Project Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	Yes
65	Project Management Oversight—Good Tool for Program Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
66	Managing and Motivating People on a Joint Venture Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1992 - 1993

		Selected	No
67	Project Information Management System—Another Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
68	Computer-Use Factors in Transportation Engineering Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
69	Microcomputer-Based Project Management for Small Engineering Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
70	Empowering High-Performing People to Promote Project Quality	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
71	Partnering-Project Performance in U.S. Army Corps of Engineers	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
72	NIAM Conceptual Data-Base Design in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
73	Design and Construction of Urban Stormwater Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
74	Total Quality Management at Construction Jobsites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
75	Applying Total Quality Management to Design and Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1992 - 1993

		Selected	No
76	Effective Total Quality Management (TQM) Process for Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
77	Microcomputers in Management of Construction Operations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
78	Automated Construction Field-Data Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
79	Information Management Power Station Construction at Stanwell	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
80	New Course in Management of Cold Regions Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No

81	Implementing TQM in Engineering and Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
82	Total Quality—Does It Work in Engineering Management?	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
83	Conflict Management Training for Today's Engineering Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
84	Transaction-Management Issues in Collaborative Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
85	Educational Needs of Civil Engineers in Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
86	Essential Tools of Total Quality Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
87	An Organizational Development Process to Prepare for Total Quality Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
88	Implementing TQM in Consulting Engineering Firm	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
89	Critical Issues for Engineering Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
90	Designing Executive-Development Programs for Engineering Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
91	Managing Implementation of Change	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
92	Managing for Creativity and Innovation in A/E/C Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1992 - 1993
		Selected	No
93	Developing Competent Civil Engineering Writers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
94	Fracture Mechanics in Modeling of Icebreaking Capability of Ships	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
95	Knowledge-Based Design of Project-Procurement Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
96	Knowledge Acquisition and Development for Formwork Selection System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	1992 to 1993
		Selected	No
97	Knowledge-Based Approach to Modular Construction Decision Support	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
98	Knowledge-Based System for Design of Signalized Intersections	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
99	Knowledge-Based System for Flexible Pavement Structural Evaluation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
100	Knowledge Representation and Processing in Relational Data Base	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
101	Expert System for Construction Safety. II: Knowledge Base	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No

102	Knowledge-Based Advisory System for Public-Sector Design-Build	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
103	Use of Knowledge Graphs to Formalize Decisions in Preserving Pavements	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No
104	Making Data Banks More Useful with Knowledge-Embedded Data-Base Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1992 to 1993
		Selected	No

Table 4. Initially retrieved and finally selected reference (1994 to 1995)

105	The Complete Project Manager	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	Yes
106	Group Dynamics and Construction Project Manager	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	1994 to 1995
		Selected	No
107	Polling Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
108	Help for Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
109	What Do Project Managers Need to Know about CADD?	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
110	Linking pay to performance...Cut out the hemming and hawing...Project managers speak out...Improve your odds when hiring...Listening to clients	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
111	Engineering Management and Project Triangle	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
112	Improving Project Management of Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
113	Integrated System for Managing Owner-Directed Project Acceleration	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
114	Sustainable Competitive Advantage for Project-Management Consultants	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
115	Teaching Project-Management Issues through Live Cases from Construction Sites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management

		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
116	Review of Total Construction Project Management by George J. Ritz	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
117	Partnering: A Team Building Approach to Quality Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
118	Survival tips ... A reader's rebuke ... Forays into construction management ... Poetic justice for a public-works planner ... How environmental firms measure up	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
119	Risk Management Perceptions and Trends of U.S. Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
120	Review of Value Management in Design and Construction by Joan Kelly and Steven Male	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
121	Judgmental Model of Engineering Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
122	A Management Approach to Placing Articles in Engineering Trade Journals	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
123	Review of The Contract Guide: Dpic's Risk Management Handbook for Architects and Engineers by Sheila A. Dixon and Richard D. Crowell	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
124	Stability and Management of an Artificial Beach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
125	The Complementary Interaction between Beach Nourishment and Harbour Management: Four Cases in Spain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1994 to 1995

		Selected	No
126	Managing Performance of Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
127	Knowledge-Based Expert System for Concrete Mix Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
128	Improving Design and Fabrication of Bridges Using Knowledge Base	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
129	Prototype Knowledge-Based System for Corrective Maintenance of Pavements	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
130	Knowledge-Based System for Construction Planning of High-Rise Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
131	Validation of Knowledge-Based System with Multiple Bridge Rail Experts	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No
132	Use of Knowledge Graphs to Formalize Decisions in Preserving Pavements	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1994 to 1995
		Selected	No

Table 5. Initially retrieved and finally selected reference (1996 to 1997)

133	Skills Critical to Long-Term Profitability of Engineering Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	Yes
134	The Project Manager's CADD Survival Guide	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
135	FEATURE: The Construction Manager as Project Integrator	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1996 to 1997

		Selected	No
136	Financial Management Primer for New Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
137	Preparing for Project Management: A Guide for the New Architectural Engineering Project Manager in Private Practice	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
138	Forum: Over the hill … Encyclopedia for success … Emerging issues … Speeches … Promotion strategies … Stewardship … Low-bid partnering … Profits for project managers … Staying on the Cutting Edge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
139	Selected Excerpts From Project Management: A Managerial Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
140		Source	ASCE Library

	FORUM: Stronger structures in six ways . . . Variable incentives . . . Twelve trends . . . Excerpts from Project Management: A Managerial Approach . . . I quit! Well, maybe	Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
141	Estimating and Project Management for Building Contractors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
142	It's Project Management, Stupid!	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
143	Concurrent Construction and Life Cycle Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
144	Scope Management Using Project Definition Rating Index	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
145	Impact of Management Approach on Project Interaction and Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
146	Project Management Functions in Facility Owners' Environment: Organizational Diagnostics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
147	Organizing and Managing a Finance-Design-Build Project in Turkey: Fourth Roebling Lecture, 1995	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
148	Management of the Hanford Engineer Works in World War II: How the Corps, DuPont and the Metallurgical Laboratory Fast Tracked the Original Plutonium Works	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No

149	Incorporating Computerization into Chinese Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
150	Engineering and Construction Management: Leadership and Opportunity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
151	Modeling Process Management in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
152	Construction Representative: Scheduling and Cost Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
153	Improving Workers' Compensation Management in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
154	Certificate Program in Construction Engineering and Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
155	Strategic Planning for Human Resource Management in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
156	Discussion: Risk Management Perceptions and Trends of U.S. Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
157	Managing Construction Risks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
158	Fluid Management in Space-Based Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
159	Space Habitat Environmental Health Risk Assessment and Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
160	Developing and Managing Innovative Construction Technologies in Japan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
161	How Construction Managers Would Like Their Performance to Be Evaluated	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
162	1997 ASCE Engineering Management Member Survey	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
163	Examination of an Emerging Consciousness in Engineering Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
164	Shift from Lecture/Exam Paradigm in Engineering Management Education	Source	ASCE Library
		Search Method	Advanced Search

		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
165	The Management of Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
166	Emerging Role of Management in Civil Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
167	Integrated Civil Engineering Curriculum: Implementation and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
168	Risk Management Principles of Transportation Facility Design Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
169	Forum: Management quickies . . . Engineering degrees statistics . . . Barrier-free brainstorming . . . Revenue report . . . Minority and female requirements . . . How to lead volunteers . . . Book reviews	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	1996 to 1997
		Selected	No
170	Preparing Engineers for Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
171	Leadership Development for Engineering Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
172	Managing International Operations: A Guide for Engineers, Architects and Construction Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
173	Stretching Span Capability of Prestressed Concrete Bridges under AASHTO LRFD	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
174	People Skills: Promote People Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No

175	People Skills: Leadership Development	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
176	People Skills: The Art of Feedback	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
177	People Skills: Teamwork	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
178	People Skills: Coaching Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
179	PEOPLE SKILLS: Interviewing Etiquette	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
180	More Coaching—Less Osmosis: Teaching Soft Skills to Hard Scientists	Source	ASCE Library
		Search Method	Advanced Search

		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
181	PEOPLE SKILLS: The Last Time Management Course	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
182	PEOPLE SKILLS: Personal Customer Service	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
183	Honing the Writing Skills of Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
184	Communication Skills for the 21st Century	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
185	Characteristics of Design-Relevant Constructability Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	1996 to 1997
		Selected	No
186	Automated Knowledge-Based System for Stereo Video Metrology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
187	Knowledge Acquisition and Engineering for Steel Bridge Fabrication	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
188	Urban Knowledge Parks and Economic and Social Development Strategies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No
189	Traffic Engineering Recurrent Spatial Knowledge Base: Design and Implementation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1996 to 1997
		Selected	No

Table 6. Initially retrieved and finally selected reference (1998 to 1999)

190	Going to the Future to Develop Transportation Leadership Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999

		Selected	Yes
191	Job Behavior of Construction Project Managers: Determinants and Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
192	Bringing in Business Is Everyone's Business: Hints to Share with Your Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
193	Multimedia for Construction Project Management: Project Navigator	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
194	An Integrated Project Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
195	A Project Management Training Program	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
196	Materials Management: The Key to Successful Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
197	Managing the Decision-Making Process during Project Planning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
198	PEER-REVIEWED PAPER: Conflict Management Diagnosis at Project Management Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
199	OO Information Model for Construction Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management

		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
200	Time-Lapse Video Applications for Construction Project Management (Journal of Construction Engineering and Management, Volume 124, Issue 3)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
201	Time-Lapse Video Applications for Construction Project Management (Journal of Construction Engineering and Management, Volume 125, Issue 4)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
202	Simple Services, Inc.: A Project Management Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
203	Implementation of Project Management in Public Engineering Organization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction

		Custom range	1998 to 1999
		Selected	No
204	Project Management and Good Technical and Business Practices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
205	Integrated Construction Project Management: A Teaching Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
206	Integration of Risk Management and Project Management for Efficient RCRA Corrective Action	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
207	Simulation Modeling and Management of Large Basement Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No

208	FEATURE—Seminar Review: Applying Technology in Project Management and Product Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
209	The Internet: Water Resources Project Management for the Next Millennium—Today	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
210	Decision Support System for Managing Infrastructure Telecommunications Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
211	Information Management to Integrate Cost and Schedule for Civil Engineering Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
212	Diversion of Streamflow for Habitat Creation Projects: A Watershed Management Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
213	Long Term Probabilistic River Forecasting Applied to International Integrated Water Management Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
214	Contaminated Soil Management at Construction Sites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
215	Risk Management in International Construction Joint Ventures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
216	Risk Management Model for International Construction Joint Ventures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
217	Construction Finance Management Issues in the Russian Federation	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
218	Improvement of Management Parameters in Public Construction Agency	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
219	CONSCOM: An OO Construction Scheduling and Change Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
220	Constructed Wetlands for Stormwater Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
221	Wisdom in Managing the Construction Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
222	Managing Industrial Construction Safety in Southeast Texas	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	1998 to 1999
		Selected	No
223	Managing Innovation Information in Engineering and Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
224	Viewpoint: Quality Assurance: Urgent Needs in Environmental Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
225	The New U.S. Army Corps of Engineers' Ecosystem Management and Restoration Research Program: Introduction and Overview	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
226	Sustainable Development: Ecosystem Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
227	Managing Computer-Aided Civil Engineering Design Services	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999

		Selected	No
228	A Morphodynamic Model for River and Estuary Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
229	Motivation Parameters for Engineering Managers Using Maslow's Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
230	Management of Beach Nourishment in an Open Sand System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
231	Thames 21 and Beyond: Towards Sustainable Management for Our Water Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
232	Little Wekiva River Restoration: A Watershed Management Strategy for an Urbanized River	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
233	A Risk-Based Analysis for Stormwater Management in the McKay Bay Watershed	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
234	Evaluation of River Management Impacts on Riparian Wetland Functions Using the Wetland Hydrologic Index	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
235	The Role of Adaptive Management in the Restoration Degraded Diked Salt Hay Farm Wetlands	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
236	Gauge Capability Analysis in Data Collection for Acoustic Tomography	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
237	Predictive Capabilities in Oxygen Transfer at Hydraulic Structures (Journal of Hydraulic Engineering, Volume 124, Issue 7)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
238	Predictive Capabilities in Oxygen Transfer at Hydraulic Structures (Journal of Hydraulic Engineering, Volume 125, Issue 9)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability

		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
239	PEOPLE SKILLS: Auditing Human Resources	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
240	PEOPLE SKILLS: Some Myths about Team Dynamics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
241	PEOPLE SKILLS: Career Insurance for Today's Engineer	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
242	EDITOR'S LETTER: Leveraging Management Skills to Serve the Community	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
243	PEOPLE SKILLS: Guarding Our Assets	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999

		Selected	No
244	PEOPLE SKILLS: Improving the Performance Appraisal Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
245	PEOPLE SKILLS Understanding Generation X	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
246	PEOPLE SKILLS: The Art of Delegation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
247	COMMUNICATIONS: Enhancing Your Soft Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No
248	Knowledge Management: Why It's Not an Information Technology Issue	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	1998 to 1999
		Selected	No

Table 7. Initially retrieved and finally selected reference (2000 to 2001)

249	Personalities of Construction Project Managers: A Link to High Performance Teams	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
250	Civil Engineering Practice in the Twenty-First Century: Knowledge and Skills for Design and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
			Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
251	Optimizing Owner/Contractor Core Competencies for Capital Programs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
252	Taxonomy of Knowledge Requirements for Construction Executives	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
253	Crisis Management in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
254	JFK AirTrain: Project Management Issues on a Large DBOM Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
255	Technology-Enhanced Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
256	Project Change Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
257	The Emerging Role Of Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001

		Selected	No
258	Cognizance of Visual Design Management in Life-Cycle Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
259	Global Project Management – Not Business As Usual	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
260	Effectiveness of the MCAA's Project Management Course	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
261	Integrating Document Management with Project and Company Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
262	Leadership and Organizational Vision in Managing a Multiethnic and Multicultural Project Team	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
263	Managing Large Amounts of Geotechnical Performance Data for the Central Artery/Tunnel Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
264	Managing the Design and Construction of the World's Largest Airport People Mover Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
265	Project Management in Construction: Software Use and Research Directions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
266	Visualization in Collaborative Construction Management Decision Support System on Bridge Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
267	Design/Build Project Management of Floating Terminals - Successful Implementation in a Complex Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
268	SRP's SPATIA Project: An Internet Based Technological Solution to Managing Remote Utility Assets through the Use of Low-Earth Orbit Satellites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
269	Computer Program for Project Formulation: Hydrology (TR-20) Revisited	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
270	Construction Management at Risk: An Innovative Project Delivery Method at Stormwater Treatment Area in the Everglades, Florida	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2000 to 2001
		Selected	No
271	Operational Aspects of Biological Weed Control in Salt River Project Canals	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
272	Mechanical Maintenance In-the-Wet on the Salt River Project Irrigation System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
273	Conjunctive Use Strategies in Washington State: Win-Win Opportunities with the Snoqualmie Aquifer Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
274	Hong Kong Experience in Managing BOT Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
275	Evaluation and Management of Political Risks in China's BOT Projects	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
276	Environmental Management of Urban Construction Projects in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
277	Program Management Model for Multiple Building Maintenance Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
278	Integrated Information Management and Exchange for Water Treatment Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
279	Stormwater Management Pilot Projects to Reduce Stormwater Runoff and Stormwater Pollutants	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
280	Innovative Best Management Practices for Development Projects in the Rocky Mountains	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
281	Asset Management in Prioritizing Water Distribution Capital Improvement Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
282	Recent Case Studies: Decision Support for Environmental Restoration Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
283	Effects of Local People on the Success of the Watershed Rehabilitation Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No

284	Construction Management Pull for 4D CAD	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
285	Construction Management Practices Are Slowly Changing	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
286	Internet Based Interactive Construction Management Learning System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
287	VIRCON: Interactive System for Teaching Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
288	New Construction Management Practice Based on the Virtual Reality Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
289	A Capstone Design Course on Professional Construction Management for Undergraduate Students	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
290	Changing Role of the Industrial Advisory Committee in Construction Management Technology Programs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
291	Sustainable Management for Highway Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
292	Strategic Management in Construction Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
293	Virtual Environments for Construction Engineering and Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
294	Strategic Management in Construction	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
295	Construction Engineering and Management Undergraduate Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
296	Exchange Rate Risk Management in International Construction Ventures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
297	Schedule and Cost Management System for Steel Structural Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
298	Diagnostic and Crisis Management Simulations for Construction Engineering Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
299	Surety Bonds for Construction Contracts	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
300	Construction Practices at a Year-Round-Delivery Irrigation District	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
301	Wisdom in Managing the Construction Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
302	Evaluating and Managing Construction Blasting Risk	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
303	MERIT 3: Managing the Virtual Construction Company	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
304	Water Quality Improvement by a Small In-Stream Constructed Wetland in North Carolina's Coastal Plain	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
305	Parametric Sensitivity Analysis and Evaluation of a Constructed Wetland Model: FWETMOD, Field-Scale Wetland Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
306	Use of Constructed Wetlands for Acid Mine Drainage Abatement on a Watershed Basis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
307	A Perspective On the Need To Give An Introduction To Engineering Management To all Engineering Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
308	Strategic Management in Engineering Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
309	Sedimentation Engineering and Storm Water/Watershed Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	2000 to 2001
		Selected	No
310	Virtual Environments for Construction Engineering and Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
311	COST-uce, Action C4: Management and Information Application Development in Urban Civil Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
312	Changing the Water Management Criteria of the Federally Operated Lakes in the U.S. Army Engineer District, Pittsburgh	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
313	Document Management in Building Authorities with the Aid of a Workflow Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
314	Transportation Engineering Basics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No

315	Coastal Zone Management—A Conundrum	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
316	Waste Site Reliability Management and Forensics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
317	Integrated Shoreline Management at Kertih Port	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
318	Neural Networks in Bridge Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
319	Case-Based Reasoning System for Bridge Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
320	Integration of Soil Bioengineering Techniques for Watershed Management	Source	ASCE Library
		Search Method	Advanced Search

		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
321	IFC-Based Data Model for Integrated Maintenance Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
322	Advanced Decision Support in the Ontario Bridge Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
323	Peak Flow Management of an RDI/I Affected Wastewater Utility	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
324	Integrated Computer-Aided Monitoring, Management and Maintenance of Civil Infrastructure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
325	Jimmys Beach, Port Stephens, NSW—An Expensive Learning Experience in Coastal Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	2000 to 2001
		Selected	No
326	A Decision Support System for Life-Cycle Management of Thruway Bridges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
327	Development of Road Lifecycle Management System Based on New Information Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
328	Factory Planned and Computer Aided Facility Management: Procedure to Determine Synergy Effects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
329	Development of a Best Management Practice (BMP) Placement Strategy at the Watershed Scale	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
330	Experiences from Four Years of Watershed Management Studies in the Phoenix Metropolitan Area	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No

331	Field Observation of Lowering of Groundwater Level by Application of Beach Management System at Chigasaki Beach in Kanagawa Prefecture, Japan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
332	Flood Warning Systems Implementation within Huntington District, Corps of Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
333	Corps of Engineers' Models for TMDLs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
334	Competent Genetic-Evolutionary Optimization of Water Distribution Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies Competence
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
335	The Practitioner's Role in Competent Search and Optimization Using Genetic Algorithms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies Competence
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
336	Electroactive Polymers as Artificial Muscles: Capabilities, Potentials and Challenges	Source	ASCE Library
		Search Method	Advanced Search

		Title	Capability
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
337	The Watershed and River Systems Management Program: An Overview of Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
338	The Hydrologic Modeling System: New Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
339	New Capabilities of the CCHE1D Channel Network Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
340	Testing the Capabilities of the Sed2d Sediment Transport Routine	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
341	Development and Testing of Surface Water/Groundwater Interaction Simulation Capabilities for the Department of Defense	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction

		Custom range	2000 to 2001
		Selected	No
342	Student Responses to Activities Designed to Develop Generic Professional Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
343	Power Technical Information Presentation Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
344	Generating Construction Knowledge with Knowledge Discovery in Databases	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
345	Coordinating Building Systems: Process and Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
346	Knowledge Transfer between Researchers and Practitioners	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No

347	Knowledge Management in the Designer/Constructor Interface	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
348	EDI: The Challenges of the Knowledge Economy	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
349	IntelliGIS: Tool for Representing and Reasoning Spatial Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
350	Prototype Diagnosis Expert System with Knowledge Refinement Function	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
351	Knowledge-Based Approach to Construction Project Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management

			Construction Management
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
352	Retrieval of Project Knowledge from Heterogeneous AEC Documents	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
353	A Knowledge Discovery Case Study for the Intelligent Workplace	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
354	Knowledge Representations and Information Flow in the Intelligent Building	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
355	Cohesive Sediment Transport in Natural Streams: State of Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
356	Representation of Crisp and Fuzzy Knowledge for Preliminary Structural Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2000 to 2001
		Selected	No
357	Insufficient Shape Stability of Marble Panels: Fundamental Knowledge, Risk and Prevention	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
358	An Evolutionary Approach to Knowledge Induction: Genetic Programming in Hydraulic Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
359	Knowledge Acquisition and Validation of an Expert System for Prioritizing the Inspection of Sewers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
360	The Role of Ethics in Designing Projects in Civil Engineering Areas that are Outside a Professional's Area of Expertise or Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No
361	What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that are Outside of Your Field of Expertise or Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2000 to 2001
		Selected	No

Table 8. Initially retrieved and finally selected reference (2002 to 2003)

362	Perceptions of Construction Professionals Concerning Important Skills of Effective Project Leaders	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2002 to 2003
		Selected	Yes
363	Role of the Program Manager in an Airport People Mover Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
364	Managing and Leading: 52 Lessons Learned for Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
365	Skunkworks Approach to Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
366	Project Management—Pipeline Hydraulic Analysis	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
367	Florida DOT Project-Level Bridge Management Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
368	Integrated Methodology for Project Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
369	Project Management Training and Community Service	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
370	A Unified Approach to Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction

		Custom range	2002 to 2003
		Selected	No
371	Achieving Multiple Project Objectives through Contingency Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
372	Optimal Project Organizational Structure for Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
373	Project Management Process Maturity (PM)2 Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
374	Navigating the White Water of Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
375	Ubiquitous Computing Environment for Project Management Services	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
376	Time-Lapse Digital Photography Applied to Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
377	Footbridge: Project to Implement Management Functions at AASTMT	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
378	Meta-Data-Based Collaboration in Construction Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
379	Project Management Actions to Improve Design Phase Cost Performance	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
380	The Effect of Construction Organization Management Practices on Project Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
381	Los Angeles Region Dredge Material Management - Aquatic Capping Pilot Project Monitoring	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
382	Critical Success/Failure Factors in Implementation of Web-Based Construction Project Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
383	Multiple Device Collaborative and Real Time Analysis System for Project Management in Civil Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
384	Forts to Freeways, Portages to Project Management: Canadian Civil Engineering and International Technology Transfer	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
385	Los Angeles Region Dredged Material Management - Design and Construction of the Aquatic Capping Pilot Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
386	The Spanish National CSO Measurement Project (Promedsu) as a Base for Real Time Sewer Management Depending on Water Quality—Barcelona's Case	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
387	Transportation Tools to Manage Airfield Obstructions at Military Airfields	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management

		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
388	Managing Major Civil Engineering Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
389	Effects of Tariff Design in Risk Management of Privately Financed Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
390	Optimal Water Management for Reservoir Based Irrigation Projects Using Geographic Information System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
391	Improving Satisfaction through Conflict Stimulation and Resolution in Value Management in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003

		Selected	No
392	Designing Facilities Management Needs into Infrastructure Projects: Case from a Major Hospital	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
393	Capital Projects Supply Chain Management: SC Tactics of a Supplier Organization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
394	Life Cycle Considerations to Optimize Risk Assessment and Management for International Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
395	Environmental Management Systems and International Water Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
396	Managing Airport Traffic Disruptions During Construction	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
397	Construction Management for Runway 11/29 Overlay and Conversion of Taxiway W to a Temporary Runway - Oakland International Airport	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
398	Effective Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
399	Competing Construction Management Paradigms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
400	Evaluating Innovative Construction Management Methods	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003

		Selected	No
401	Reengineering of Construction Management Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
402	Defining the Territory: Civil Engineering, Construction Engineering, Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
403	Third-Party Pipeline Integrity Program / Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
404	Problem-Based Learning Approach to Construction Management Teaching	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
405	Modeling the Construction Management Process to Support Situational Simulations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No

406	Object-Oriented Evolutionary Fuzzy Neural Inference System for Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
407	Implementing Automated Methods for Document Classification in Construction ManagementInformation Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
408	Construction Management Considerations and Techniques Used to Microtunnel a New Sewer Main under Pacific Coast Highway for the City of Santa Monica	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
409	Leadership in the Management of Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
410	The Tier I Construction Work Force Management Strategy	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
411	Quality and Change Management Framework for Concurrent Design and Construction	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
412	Construction Productivity Improvement: A Study of Human, Management and External Issues	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
413	Construction Supply Chain Performance Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
414	A Revolutionary and Structured Approach to Construction Work Force Management: The Tier II Strategy	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
415	Enterprise Resource Planning for Construction Business Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
416	Problem Patterns for Infrastructure Construction Quality Management	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
417	QUALICON: Computer-Based System for Construction Quality Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
418	Interface Management within Construction: In Particular, Building Facade	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
419	Management’s Perception of Key Performance Indicators for Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
420	Risk Management in Underground Infrastructure Construction and Rehabilitation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
421	Undergraduate Research Mentoring Model in Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management

		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
422	Critical Success Factors for Value Management Studies in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
423	Quality, Environmental, and Health and Safety Management Systems for Construction Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
424	Strategic Management: Consideration of Paradoxes, Processes, and Associated Concepts as Applied to Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
425	A New Urban Management Tool for Construction Site Monitoring and Stormwater Fee Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
426	Manage Space for Construction Facilities on High-Rise Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2002 to 2003
		Selected	No
427	Communication Patterns in Construction at Construction Manager Level	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
428	Improving Organizational Effectiveness of Asset Life Cycle Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
429	Resources and Field Technology for Sign Management System Implementation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
430	Adding Value to Constructed Facilities: Facilities Management Hospitality Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
431	A Framework for Integrated Data Management in Smart Infrastructure Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No

432	Erosion Control and the Impact of Highway Construction on Wetland Water Quality: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
433	Review of Constructed Wetlands Applied in Water Pollution Control in Taiwan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
434	Framework for Undergraduate Engineering Management Studies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
435	Economic-Engineering Optimization for California Water Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
436	Integrating Management Breadth in Civil Engineering Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
437	Integrating Versioning and Workflow for Change Management for Concurrent Engineering	Source	ASCE Library
		Search Method	Advanced Search

		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
438	Application of Coastal Engineering in Coastal Zone Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
439	Integrating Lifelines Engineering with Emergency Management: The New Zealand Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
440	Planning, Design, and Management of Hazardous Waste Disposal by Environmental Systems Engineering Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
441	Integrated Management Curriculum for Civil Engineers and Architects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
442	Historical Development of the Water Resources Planning and Management Division of the American Society of Civil Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	2002 to 2003
		Selected	No
443	Stormwater Management Model Development for Fairbanks, Alaska	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
444	Material Management Practices for the Electrical Contractor	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
445	Bridge Evaluation Using Nondestructive Evaluation—The Denver Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
446	Inspection Rating and Management System for Tubular Steel Pedestrian Bridges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
447	Mobile Infrastructure Management Support System Considering Location and Task Awareness	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No

448	Efficiency Improvement of Korean Bridge Management System (KOBMS) Via Mobile Internet	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
449	GIS Applications in Managing Karst Groundwater and Biological Resources	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
450	Framework for Competency and Capability Assessment for Resource Allocation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
451	Building and Building Component Condition and Capability Metrics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
452	Pollution Retention Capability and Maintenance of Permeable Pavements	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
453	Framework for Competency and Capability Assessment for Resource Allocation	Source	ASCE Library

		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
454	Control of a Civil Structure Using an Electric Machine with Semiactive Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
455	Role of Tolerances and Process Capability Data in Product and Process Design Integration	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
456	On Multiple-Factor Evaluating toward the Transport Company's Synthetic Competitive Capability and Its Application	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
457	Strain Wedge Model Capability of Analyzing Behavior of Laterally Loaded Isolated Piles, Drilled Shafts, and Pile Groups	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
458	Study on Multi-Objective Optimization Based on Generalized Satisfactory Degree Theory for Transportation Capability of Railway-Network	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability

		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
459	Assessment of the Capabilities of a Commercial 4D CAD System to Visualize Equipment Space Requirements on Construction Sites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
460	Ultrasonic Testing Procedures, Technician Skills, and Qualifications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
461	Developing Cross-Cultural Communication Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
462	Building Research Skills: Course-Integrated Training Methods	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
463	Turning A/E/C Knowledge into Working Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003

		Selected	No
464	Data Preparation Process for Construction Knowledge Generation through Knowledge Discovery in Databases	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
465	Knowledge and Reasoning for MEP Coordination	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
466	Designer Construction Knowledge and Its Effects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
467	On Graph-Based Knowledge Representation in Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
468	Knowledge Management Strategies: Learning from Other Sectors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No

469	Knowledge and Water: Colorado State University's Water History	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
470	Towards a Web of Construction Knowledge and Services	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
471	Master Builder Project Delivery System and Designer Construction Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
472	An Architecture for Knowledge Management in the AEC Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
473	Knowledge Management for Sustainable Construction: The C-SanD Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2002 to 2003
		Selected	No
474	Knowledge Mining of Information Sources for Research in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
475	Quality of Service for Pedestrians: Closing the Gaps in Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
476	Towards Assessing Sewer Performance and Serviceability Using Knowledge Based Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
477	Knowledge-Based Management of Economic Risks in Large Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
478	Expanding the Use of Pavement Condition Data through Knowledge Discovery in Databases	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
479	Component State Criteria Representation to Incorporate Construction Program Knowledge for Constructability Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
480	Knowledge Discovery in Maintenance Databases: Enhancing the Maintainability in Higher Education Facilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
481	Knowledge-Based System on Optimum Design of Liquid Retaining Structures with Genetic Algorithms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
482	Expert System for Prioritizing the Inspection of Sewers: Knowledge Base Formulation and Evaluation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
483	Knowledge-Based GIS for the Identification, Analysis and Correction of Hazardous Highway Locations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2002 to 2003
		Selected	No
484	Semantic-Web Supported Knowledge Management System: An Approach to Enhance Collaborative Building Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
485	Integrated Knowledge-Based Geographic Information System for Determining Optimal Location of Park-and-Ride Facilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
486	MIST (Model Identification and Selection Tool): A Knowledge-Based System for Selection of Water Quality Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
487	Monitoring of a Side Overflow Structure by Digital Cameras for a Best Knowledge of Its Hydraulic Functioning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No
488	Emerging Technology to Model Dynamic Knowledge Creation and Flow among Construction Industry Stakeholders during the Critical Feasibility-Entitlements Phase	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2002 to 2003

		Selected	No
489	The E-Cognos Project: Current Status and Future Directions of an Ontology-Enabled IT Solution Infrastructure Supporting Knowledge Management in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2002 to 2003
		Selected	No

Table 9. Initially retrieved and finally selected reference (2004 to 2005)

490	Competency-Based Model for Predicting Construction Project Managers' Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	Yes
491	Managing the Pipeline Project Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
492	Managing Constructibility Reviews to Reduce Highway Project Durations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
493	Emerging Methods for Defining and Managing Dynamic Project Requirements	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
494	Prototype Web-Based Construction Project Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
495	Project Management is a Capital Investment Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
496	Capital Project Portfolio Management for Federal Real Property	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
497	Stakeholder Management during Project Inception: Strategic Needs Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
498	Realtime 4D CAD = RFID for Project Progress Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
499	Project Management Education and Training Process for Career Development	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
500	Public Involvement in Fairfax County's Watershed Management Program: The Little Hunting Creek Watershed Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

501	Review of The Watershed Project Management Guide by Thomas E. Davenport	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
502	Navigational Models for Computer Supported Project Management Tasks on Construction Sites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
503	Regional Transportation Authority and Metra Parking Management Guidance System Demonstration Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
504	A Framework for Project Information Management in a Semantic Web Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
505	Overview of the Environmental and Water Resources Institute's "Guidelines for Integrated Water Resources Management" Project	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
506	A Trade Construction Knowledge Module to Enable Use of Design Component Data in Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
507	Introduction to the Special Section on “Risk Management and Legal Considerations of Project and Services Delivery”	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
508	Selection and Implementation of Web-based Project Management and Technical Collaboration Systems for Port Development Use	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
509	The Villanova Bio-Infiltration Traffic Island: Project Overview	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
510	Saluda Dam Remediation Project: Protecting the Community and the Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
511	Great Man Made River Authority (GMRA) The Role of Acoustic Monitoring in the Management of the Worlds Largest Prestressed Concrete Cylinder Pipe Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
512	Salt Balance in the Rio Grande Project from San Marcial, New Mexico to Fort Quitman, Texas	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
513	Trade-Offs between On-Site and Watershed Restoration Goals in Dam Removal: Goldsborough Creek Dam Removal Project, Washington	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction

		Custom range	2004 to 2005
		Selected	No
514	The Goose Pond Wetland Restoration Project: Balancing Private Interests with the Goals of Local, State and Federal Governmental Programs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
515	Wastewater Treatment Using Constructed Wetlands at Highway Rest Areas: A Demonstration Project at I-70 Near Greenfield, IN	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
516	Assessing and Managing the Potential Environmental Risks of Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
517	Managing Federally Funded Security Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

518	Use of IT in Managing Environmental Risks in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
519	A Sediment Quality Assessment and Management Framework for Dam Removal Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
520	A Strategy for Protection Drinking Water Resources and a R&D Project to Evaluate Threshold Values for the Oligotrophication Process of Lakes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
521	Multicriteria Financial Portfolio Risk Management for International Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
522	Optimizing Implementation of Value Management Processes for Capital Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
523	Interface Management for China’s Build–Operate–Transfer Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
524	Quality and Change Management Model for Large Scale Concurrent Design and Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
525	Measuring Effectiveness of Materials Management for Industrial Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
526	Analysis of Owner’s Design and Construction Quality Management Approaches in Design/Build Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2004 to 2005
		Selected	No
527	Risk Management on Large Capital Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
528	Design Management in Design and Build Projects: The New Role of the Contractor	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
529	Risk Management on Build-Operate-Transfer Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
530	Effectiveness of Stream Restoration in Reducing Stream Bank Erosion: The Case of Batavia Kill Stream Restoration Projects, New York	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

531	Regional Survey of Performance Monitoring of Stream Restoration Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
532	Learning from River Restoration Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
533	To Improve the Quality of Urban Water Environment in China: Technology and Demonstration Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
534	Situational Simulations in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
535	National Housing Research Agenda for Construction Management and Production	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2004 to 2005
		Selected	No
536	Understanding Cognitive and Metacognitive Processes in Construction Management: The System Dynamics Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
537	False Claims Act Liablity for Construction Management Firms Retained by State Entities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
538	Dynamic Error and Change Management in Concurrent Design and Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
539	Waste-Based Management in Residential Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
540	Implementing Total Quality Management in Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

541	Comments on Steel Construction…Equipment Management…Conferences…	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
542	Benchmarking Studies on Construction Safety Management in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
543	Construction Engineering Management Educators: History and Deteriorating Community	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
544	Management’s Perception of Key Behavioral Indicators for Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
545	Mapping Approach for Examining Waste Management on Construction Sites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
546	Environmental Management Systems and ISO 14001 Certification for Construction Firms	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
547	Benchmarking System for Evaluating Management Practices in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
548	Potential Impact of Scaleable Vector Graphics on Sustainable Construction Information Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
549	ASCE Journal of Construction Engineering and Management: Review of the Years 1983–2000	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
550	Constructed Wetlands vs. Retention Pond BMPs: Mesocosm Studies for Improved Pollutant Management in Urban Stormwater Treatment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
551		Source	ASCE Library

	The Great Man Made River Management System: A Pipe Risk Management System (Prms) for Prestressed Concrete Cylinder Pipe: How an Expert Model And Monitoring Extend a Pipeline Lifespan at Lower Cost	Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
552	Exploring Mental Models of Construction Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
553	Towards a Framework for Managing Standards-Based Semantic E-Resources in the European Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
554	Risk Management: Lessons From Six Continents	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
555	Automated Materials Management and Control Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
556	Construction for Durability (Chapter 5 of the book Handbook of Concrete Bridge Management)	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
557	Management of Sewers in Environmentally Sensitive Areas	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
558	Use of Constructed Wetlands in Water Quality Management (Chapter 12 of the book Advances in Water and Wastewater Treatment)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
559	Asset Management is Much More than an Annoying Buzzword	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
560	Proactive Utilities Management: Conflict Analysis and Subsurface Utility Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

561	Issues in Risk Management of Water Networks Against Intentional Attacks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
562	PCCP Sanitary Sewer Force Main Evaluation and Management - A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
563	Enhancing Productivity in the AEC Industry through Application of Rights Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
564	Managing Drivers of Innovation in Construction Networks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
565	Asset Management of Sanitary and Storm Sewer System Components Using Condition Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005

		Selected	No
566	Risk Management...Predicting Your Next Concrete Pipe Sewer Failure Before it Happens	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
567	Rainfall Estimate for Flood Management Using Meteorological Data from Satellite Imagery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
568	Water Quality Friendly Field Operations Yard Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
569	Building the Great Pyramid in about 385 Days: A Case Study in Energy Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
570	Managing Liability in the Design and Construction of SRW/RSS Structures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction

		Custom range	2004 to 2005
		Selected	No
571	Construction Manager Vicariously Liable for Scaffolding Injury	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
572	Life Cycle Analysis Factors for Construction Phase BMPs in Residential Subdivisions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
573	Zero to Sixty: Managing the Design, Construction and Implementation of the World's Largest Airport Automated People Mover	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
574	Properties, Mechanisms, and Application of Porous Pavement as an Environmentally-Conscious Construction Material for the Built Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
575	Application of RMA-2 Modeling for the Construction of Artificial Islands with Dredged Sediments to Enhance Aquatic and Terrestrial Habitats	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

576	Contrasting the Impact of the Natural Hydrologic Cycles and Legacy Highway Construction on Farmington Bay Wetlands of the Great Salt Lake	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
577	Contractor’s License May Not be Required for Architect to Act as Construction Manager in Nevada	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
578	Pembroke Woods: Lessons Learned in the Design and Construction of an LID Subdivision	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
579	Managing Corrosion Testing and Monitoring in a Large Diameter Pipeline System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
580	Stormwater Treatment Areas: Constructed Wetlands for Phosphorus Removal in South Florida Surface Waters	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
581		Source	ASCE Library

	Constructed Impoundments in the Floodplain: A Source or Sink for Native Prairie Fishes, in Particular the Endangered Topeka Shiner (Notropis Topeka)?	Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
582	Building Management and ICT Learning in Civil Engineering Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
583	Risk Management Issues of Branch Engineering Offices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
584	ICT – Support for Management of Emergency Situations in Flood and Geotechnical Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
585	Multiple-Criteria Evaluation for Value Management in Civil Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
586	Integrated Planning and Design Model of Ecological Engineering Measures for Watershed Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
587	ASCE Journal of Management in Engineering: Review of the years 1985–2002	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
588	Process Model Perspectives on Management and Engineering Procedures in the Precast/Prestressed Concrete Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
589	Inventory Hierarchy Development for the U.S. Navy's WHARFER Engineered Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
590	Review of Environmental Hydraulics and Sustainable Water Management, Proceedings of the 4th International Symposium on Environmental Hydraulics and the 14th Congress of Asia and Pacific Division, International Association of Hydraulic Engineering and Research, edited by J. H. W. Lee and K. M. Lam	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
591	Dynamic Resource Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005

		Selected	No
592	Managing the Chicago Transit Authority's Infrastructure Using Spatially Referenced Asset Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
593	An Engineering Model for Wind-Induced Countercurrent Flow	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
594	Work Order Management System Using GIS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
595	Climate Warming Adaptation for Urbanizing Floodplains: Economic-Engineering Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
596	Universal Information Processing Architecture for Bridge Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
597	Optimizing Container Management with Crane Availability Constraints	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
598	Advanced Interactive Budget Planning for Highway Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
599	Springshed Mapping in Support of Watershed Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
600	Impact of Emerging Information Technology on Information Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
601	Infrastructure Rehabilitation Management Applying Life-Cycle Cost Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
602	Modeling Interdependencies in Infrastructure Management Using Complex Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
603	Decade-Long Precipitation Variations and Water Resources Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
604	Application of Fuzzy Case-Based Reasoning to Bridge Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
605	Successful Implementation of a GIS-Based Pavement Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
606	On Computer Planning and Management of Reconstruction of Historical Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
607	Introducing Geomorphic Engineering into Standard Stormwater Designs in the Kansas City Metro Area	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005

		Selected	No
608	Application of Climate Outlooks for Water Management in South Florida	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
609	Integrated Urban Water Management: Combining Multi-Criterion Optimization and Decision Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
610	A Hybrid Approach for Pavement Maintenance Management of an Italian Motorway	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
611	Vehicle Dispatch Management Information System Design Based on SOTDMA Communication Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
612	Economic Engineering Modeling of Agricultural and Urban Water Use and Water Transfers with Stochastic Optimization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
613	Optimal Pricing Models and Implications for Toll Management of Expressways in China	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
614	Estimating Reliability and Extent for the Las Vegas Area Congestion Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
615	Upgrading the Technology of Simulation-Based Training for Traffic Management in California	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
616	Application of Computer Network Technology (NT) in Transportation Infrastructure Management System (TIMS)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
617	Study on Informatization for Urban Infrastructure Management Based on Web GIS and DSS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
618	A Management System for Cut and Fill Earthworks Based on 4D CAD and EVMS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
619	A Digital Image CD-ROM and Website for Environmental and Water Resources Engineering Curricula and K-12 Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
620	Engineering Analysis Techniques for Condit Dam Removal	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
621	Effect on Area Traffic Management Scheme on Fuel Consumption — Simulation Analysis of Singapore's ERP Measures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
622	Development of an Infrastructure Asset Management System for a Typical Local Government in Rhode Island	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
623	Managing Engineers: Seven Employment Law Pitfalls and How to Avoid Them	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005

		Selected	No
624	The Present Day Civil Works Role of the U. S. Army Corps of Engineers in Developing, Managing and Protecting California's Coastal Resources	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
625	Review of Stormwater Effects Handbook: A Toolbox for Watershed Managers, Scientists, and Engineers by G. Allen Burton, Jr. and Robert E. Pitt	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
626	Automated Incremental Loading of Numerical Hydrodynamic Engines	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
627	Managing Watersheds for Human and Natural Impacts: Engineering, Ecological, and Economic Challenges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
628	Managing Risk in Design-Build: Lessons for Geotechnical Professionals	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
629	Climate Variations, Climate Change, and Water Resources Engineering	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
630	Lean and Green: The Role of Design-Build Mechanical Competencies in the Design and Construction of Green Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies Competence
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
631	Concessionaire’s Financial Capability in Developing Build-Operate-Transfer Type Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
632	Tests of Capability and Reliability of a Model Simulating Coastal Processes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
633	Water Management in Iraq — Capability Restoration and Implications for Historic Marsh Restoration	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
634	Development of a JAVA Based Water Distribution Simulation Capability for Infrastructure Interdependency Analyses	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability

		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
635	Validation and Extension of Image Velocimetry Capabilities for Flow Diagnostics in Hydraulic Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
636	Field Testing Capabilities of the NEES@UCLA Equipment Site for Soil-Structure Interaction Applications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
637	Skill Assessment of a Circulation Model Forecast System in the St. Johns River, with Storm Surge Examples from the 2004 Hurricane Season	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
638	Workers' Skills and Receptiveness to Operate Under the Tier II Construction Management Strategy	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
639	Ensuring Future Skills: Education and Training in Underground Waste Disposal	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction

		Custom range	2004 to 2005
		Selected	No
640	Enhancing Knowledge and Experience Exchange through Construction Map-Based Knowledge Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
641	Organizing Constructability Knowledge for Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
642	Visual Knowledge Specification for Conceptual Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
643	Aspects of Learning and Knowledge in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
644	Capturing Safety Knowledge Using Design-for-Safety-Process Tool	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005

		Selected	No
645	Incident Causation Model for Improving Feedback of Safety Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
646	Distributed Ontology Architecture for Knowledge Management in Highway Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
647	Technical Knowledge Consolidation using Theory of Inventive Problem Solving	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
648	Knowledge Extraction from Trained Neural Network River Flow Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
649	Knowledge-based Desk-top Analysis of Pedestrian Wind Conditions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

650	A Semantic Knowledge Management Environment for Product Life Cycle Costs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
651	Human — Centric Intelligent Systems for Design Exploration and Knowledge Discovery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
652	Knowledge Management in Mechanical and Industrial Engineering Consulting: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
653	E-Society Portal: Integrating Urban Highway Construction Projects into the Knowledge City	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
654	Domain Taxonomy for Construction Concepts: Toward a Formal Ontology for Construction Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

655	Development of Knowledge Document Management System (KDMS) for Sharing Construction Technical Documents	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
656	Impervious Surface Detection from Satellite Imagery with Knowledge-Based Systems and GIS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
657	Taxonomy for Outside Plant Construction in Telecommunication Infrastructure: Supporting Knowledge-Based Virtual Teaming	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
658	Cold-formed Steel Member Cross-section Shape Optimization by Knowledge-Based Global Optimization Method	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
659	Expert Knowledge in Long-Term Groundwater Monitoring Optimization Process: The Interactive Genetic Algorithm Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
660	Knowledge Assisted Retrieval of Online Product Information in A/E/C (Architecutre/Engineering/Construciton)	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No
661	Progress Control Method Using the Knowledge of Skilled Manager on Construction Stage in Plant Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2004 to 2005
		Selected	No

Table 10. Initially retrieved and finally selected reference (2006 to 2007)

662	Top Ten Qualities of Project Manager Heroes: An Interview with David B. Perini	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	Yes
663	Project and Engineering Management Certificates Offered by Professional Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	Yes
664	Engineers Learn “Soft Skills the Hard Way”: Planting a Seed of Leadership in Engineering Classes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill

		Topics	Construction
		Custom range	2006 to 2007
		Selected	Yes
665	Success/Failure Factors and Performance Measures of Web-Based Construction Project Management Systems: Professionals' Viewpoint	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
666	Cost Information Model for Managing Multiple Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
667	Modern Delivery of Construction Management Services with Emphasis on Environmental Risk Management for Projects in Marine and Tidal Areas	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
668	Managing Fast Track Design and Construction Projects — How to Stay on Schedule and within Budget	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
669	Use of a WBS Matrix to Improve Interface Management in Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
670	Characteristics for Leveraging Value Management Processes on Capital Facility Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
671	Dynamic Conflict Management in Large-Scale Design and Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
672	Quality Management System for Design Consultants: Development and Application on Projects in the Middle East	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
673	Web-Enabled System Dynamics Model for Error and Change Management on Concurrent Design and Construction Projects	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
674	Contractual Management in PPP Projects: Evaluation of Legal versus Relational Contracting for Service Delivery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
675	Essential Dimensions and Elements in the Design of Irrigation System Management Transfer Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
676	Classifying Stream Restoration Projects and Understanding Created Channel Types - Two New River Management Design Tools	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
677	Application of Trigger Point Model in Construction Projects Management of Highway Network	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management

			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
678	Sound Baseline Geotechnical Investigation and Interpretation Offers Most Valuable Liability Management in Pipeline Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
679	Risk Management for Planning and Decision Making of Pipeline Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
680	Interpreting Construction Contracts: Fundamental Principles for Contractors, Project Managers, and Contract Administrators	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
681	Project Management’s Role in Disaster Recovery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No

682	Benchmarking of Project Management Office Establishment: Extracting Best Practices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
683	Emotional Intelligence and Leadership Styles in Construction Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
684	The Case Study of TQC Controlling in Logistics Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
685	Fusing Data from Multiple Sources to Support Project Management Tasks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
686	Application of Visualisation Tools in Project Management in Construction Industry: Innovation and Challenges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Construction Management
			Engineering Management
		Topics	Construction

		Custom range	2006 to 2007
		Selected	No
687	The Florida Water Management History Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
688	Environmental Management of the Three Gorges Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
689	Project Sustainability Management in China's Hydropower Development	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
690	Management and Construction of the Three Gorges Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
691	The California State Water Project — Asset Management and Condition Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
692	Construction Project Dispute Resolution: Options for Effective Dispute Avoidance and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
693	Management of Daily Progress in a Construction Project of Multiple Apartment Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
694	The Application of the Management System about Information Project in Traffic Engineering Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
695	The Water Management Legacy of the Central and Southern Florida Project and Future Operational Challenges of the Comprehensive Everglades Restoration Plan (CERP) and Acceler8 Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
696	Project Manager’s Decision Aid for a Radical Project Cycle Reduction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction

		Custom range	2006 to 2007
		Selected	No
697	Quantitative Measurement of Successful Performance from the Project Manager’s Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
698	Assessment with 360° Evaluations of Leadership Behavior in Construction Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Management
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
699	3D Scan Information Management System for Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
700	Emerging Legal Risks for Construction Management Professionals	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
701	Color Schemes in 4D Construction Management Tools	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction

		Custom range	2006 to 2007
		Selected	No
702	How One Large Water Utility Self-Performs Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
703	Evaluation Model for Information Systems Benefits in Construction Management Processes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
704	Construction Management of a Small-Scale Accelerated Pavement Testing Facility	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
705	Hybrid System Dynamics and Discrete Event Simulation for Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
706	Multi-Agent Framework for General-Purpose Situational Simulations in the Construction Management Domain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
707	Integrated Construction Management System Based on GIS for Soft Ground Improvement by Preloading	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
708	Improving Enrollment in the Master of Construction Management Program at Bowling Green State University	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
709	Pipeline Construction Management — Pitfalls, Contract Traps, and Conflicts: How to Recognize and Avoid Them	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
710	Risk Management in the Chinese Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
711	Strategic Management of Human Resources in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
712	Management of Construction Firm Performance Using Benchmarking	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
713	Building Intelligent Applications for Construction Equipment Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
714	History and Renaissance of Construction Engineering and Management in Canada	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
715	Integrating Air Emission Management into Port Planning, Engineering and Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
716	Measuring the Performance of Value Management Studies in Construction: Critical Review	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No

717	Teaching Evaluations for Construction Engineering and Management: Opportunity to Move Us Forward	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
718	Education in Construction Engineering and Management Built on Tradition: Blueprint for Tomorrow	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
719	Processing of High Frequency Local Area Laser Scans for Construction Site Resource Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
720	Success/Failure Factors and Performance Measures of Web-Based Construction Project Management Systems: Professionals' Viewpoint	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	N69
721	Construction IT Decision Making Using Multiattribute Utility Theory for Use in a Laboratory Information Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
722	History of Construction, Engineering, and Management in the Department of Civil and Environmental Engineering at Penn State	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
723	Establishing Domain Testing Resources to Support Advance Text-Based Information Retrieval Applications for Architecture, Engineering, Construction and Facility Management (AEC/FM)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
724	Managing the Design and Construction of Grouted Cut-Offs in Emergency Conditions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
725	Constructing and Maintaining the Port of NY and NJ, USA: Operational and Management Challenges in Moving from Disposal to Beneficial Use	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
726	State’s Affidavit of Merit Statute May Not Apply to Architect Acting as Construction Manager	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
727	Proposal for a Master of Professional Engineering Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
728	GIS-Based Engineering Management Service Functions: Taking GIS beyond Mapping for Municipal Governments	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
729	Operations Management for Engineering Consulting Firms: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
730	Engineered Management System for Waterfront Facilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
731	Agent Models for Asset Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
732	Self-Managed Learning Model for Civil Engineering Continuing Training	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
733	IT Infrastructure Problems for Asset Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
734	Military Operational Management of Deicer Run-off	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
735	Simulation of Highway Renewal Asset Management Strategies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
736	Road Integrated Safety Management and Technical System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
737	Study on Postponement in Supply Chain Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
738	Probabilistic and Mechanistic Deterioration Models for Bridge Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
739	Modern Information Fusion Technology on Agile Transportation Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
740	Evacuation Model and Algorithms for Emergency Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
741	Supply Chain Structure Optimization Based on Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
742	Integrating Climate Impacts in Water Resource Planning and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
743	Critical Review of New Directions in Bridge Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
744	Information and Communication Management in Building Design Case Studies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
745	Risk Identification of Logistics Outsourcing Based on Interface Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
746	Method of Spare Parts Inventory Management Based on Reliability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
747	Supply Chain Coordination in the Perspective of Cost Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
748	BIDDS: A Bid Item Level Performance Time Database Management System	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
749	Building Component Lifecycle Repair/Replacement Model for Institutional Facility Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
750	Pedestrian Management Method and Simulation Evaluation Practice in Olympic Games	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
751	Green Supply Chain Management of Manufacturing Based on System Dynamics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
752	Decision Optimization of Pavement Maintenance Management for Regional Expressway Network	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
753	Study on Management of the Overload Transportation without Car Stopping	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
754	Measuring the Customer Satisfaction Degree for Freeway Traffic Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
755	Positioning and Imaging Sensors for Automated Asset Management of Transportation Facilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
756	The State Bridge Management System under the Development of Modern Transportation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
757	Spatial Data Management and Analysis in Sewer Systems' Condition Assessment: an Overview	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
758	A Self-Adaptive and Multi-Agent Model of Supply Chain Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
759	Evaluation Methods and Optimization Policies for the Management of Telecom Material Inventory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
760	Study on Dynamic Pricing Model of Deteriorating Items Based on Revenue Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
761	Designing a Coordinating Framework of Emergency Management for 3PLS Based on Agent	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
762	Study on Road Traffic Safety Management and Rescue System Based on 3S Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
763	Active Development Strategy of Urban Public Transportation Based on the Marketing Management Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
764	The Management and Issuance of Electronic Navigational Chart in Marine Spatial Information Platform	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
765	Application of Radio Frequency Identification Technology for Management of Light Weight Temporary Facility Members	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
766	Design and Implementation of Intelligent Emergency Management System for Urban Rail Transit in Shanghai	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
767	Design and Application of the Digital Tracks Management Model on the Sea Based on Agents	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
768	Modeling and Developing an Integrated Supply-Chain Management System Oriented to Life Circles of Packages	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
769	Advanced Finite-Element Predictive Model for the Service Life Prediction of Concrete Infrastructures in Support of Asset Management and Decision-Making	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
770	Performance-Based Approach to Managing Toll-Road Infrastructure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
771	Competent Optimization of Water Supply Problems under Uncertainty by Evolution Strategies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
772	Increasing the Confidence and Competence of Structural Engineering Graduates	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
773	Establishment of Regional Logistics Core Competence System and Fuzzy Comprehensive Evaluation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
774	Project Procurement Competence and Knowledge Base of Civil Engineering Consultants: An Empirical Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction

		Custom range	2006 to 2007
		Selected	No
775	Reliability and Validity of FE Exam Scores for Assessment of Individual Competence, Program Accreditation, and College Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
776	Study on the Measurement Systems and Implementation Methods of Strategic Supplier's Core Competence under Supply Chain Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
777	Capability Investment Strategy to Enable JPL Future Space Missions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
778	Phosphorus Treatment Capability of Marshland Upwelling System under High Background Salinity Conditions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
779	Asphalt Mixture Antifreezing Capability Evaluation Using Freeze-Thaw Cycles and Scattering Loss Test	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
780	Capability of Immobilized Mix Culture Technique as a Bio-Eco Engineering for River Basin Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
781	Eutrophication Model for the Patuxent Estuary: Advances in Predictive Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
782	Watershed and River Systems Management Program: Overview of Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
783	Effect of Graphite Nanoplatelet Loading on the Microcrack Mitigation Capabilities of Composite Structures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
784	Operational Strategies and Capabilities for Habitation Systems in the Exploration of the Lunar Surface	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No

785	Operational Strategies and Critical Capabilities for Human Sortie Missions on the Lunar Surface	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
786	Improving Analytical Capabilities of the California Water Plan to Support Integrated Regional Water Planning and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
787	The Effects of Logistics Information Capabilities on the Supply Chain Performance in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
788	Capabilities of the NEES @ UCLA Mobile Dynamic Structural Testing Laboratory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
789	Utilizing IT Capabilities for Remote Participation in Testing of Walls atNEES@Minnesota	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
790	Quantitative Assessment of Backhoe Operator Skill	Source	ASCE Library
		Search Method	Advanced Search

		Title	Skill
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
791	The Skill of an Urban Ocean Forecast System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
792	Balancing Pedagogical and Professional Practice Skills in the Training of Graduate Teaching Assistants	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
793	Summary Report: Leading the Way as Full Diversity Partners—A Senior Executive Workshop on Critical Skills for Courageous Leaders	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
794	Prototype System for Knowledge Problem Definition	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
795	Knowledge Management to Learning Organization Connection	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2006 to 2007
		Selected	No
796	Knowledge-Based Condition Survey Inspection Concepts	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
797	Learning the Expanding Body of Knowledge (Leadership and Management in Engineering, Vol. 6, Issue 3)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
798	Learning the Expanding Body of Knowledge (Don't Throw This Away! - Chapter 17)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
799	Dynamic Knowledge Creation through Value Management Teams	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
800	Developing Knowledge Landscapes through Project-Based Learning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No

801	Constructability Practices to Manage Sustainable Building Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
802	Exploiting Knowledge Management: The Engineering and Construction Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
803	Ontology-Centered Knowledge Management Using Information Retrieval Techniques	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
804	Strategic Knowledge Management for Building Engineering and Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
805	Need for Global Knowledge Sharing Related to Construction Innovation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
806	Intra- and Interorganizational Knowledge Services to Promote Informed Sustainability Practices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
807	Multiple-Model Updating to Improve Knowledge of Structural System Behavior	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
808	Exploratory Study of Knowledge Sharing in Contracting Companies: A Sociotechnical Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
809	Knowledge-Assisted Retrieval of Online Product Information in Architectural/Engineering/Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
810	Knowledge Discovery in a Facility Condition Assessment Database Using Text Clustering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007

		Selected	No
811	Classification of Knowledge within the Electrical Contracting Industry: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
812	Global Change Research: Strategic Planning, Knowledge Production, and Barriers to Use	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
813	Knowledge-Based Standard Progress Measurement for Integrated Cost and Schedule Performance Control	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
814	PCM in Taiwan: A Diagnosis Knowledge-Base in PCM Plan/Design Phase	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
815	Current State of Knowledge in Effects of Climate Change on Watershed Behavior	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
816	Project Procurement Competence and Knowledge Base of Civil Engineering Consultants: An Empirical Study	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
817	Information Retrieval on Task-Relevant Knowledge Using Fuzzy Concept Network and User Profile	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
818	Development of a Methodology for Live Capture and Reuse of Project Knowledge in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
819	A Design of Research on Knowledge Collaboration Mechanism in Supply Chain Based on Semantic Web	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
820	The Bionic Model of Knowledge Supply Chain of Enterprise Human Resources in Crew-Manning Companies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
821	Using Construction, Operations, and Maintenance Knowledge to Better Coordinate Mechanical, Electrical, and Plumbing Systems in Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
822	DiVAS: Digital Video Audio Sketch a Prototype for Cross-Media Capture, Sharing, and Reuse of Rich Contextual Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No
823	Water Resources Management and Modeling in Iraq, the Middle East, and the Nile Basin: Towards Knowledge Transfer and Capacity Building	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2006 to 2007
		Selected	No

Table 11. Initially retrieved and finally selected reference (2008 to 2009)

824	Managerial Competencies of Female and Male Construction Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	Yes
825	Key Skills for Graduating Construction Management Students — A Comparative Study of Industry and Academic Perspectives	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	Yes
826	Model for Predicting the Performance of Project Managers at the Construction Phase of Mass House Building Projects	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
827	Fall and Rise of the Largest Construction Manager-at-Risk Transportation Construction Project Ever	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
828	Impact of Stress on the Performance of Construction Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
829	Cross-Cultural Understanding of Construction Project Managers’ Conceptions of Their Work	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
830	Communicating in Dynamic Conditions: How Do On-Site Construction Project Managers Do It?	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
831	Integrated Model for the Stressors and Stresses of Construction Project Managers in Hong Kong	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
832	Bidding Strategies Help Manage Construction Budgets: A Case History of the Nacimiento Water Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
833	Project Information Management in Mega Oil Sands Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
834	Managing the Project (Chapter 5 of Inspecting Pipeline Installation)	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
835	Models for Predicting Project Performance in China Using Project Management Practices Adopted by Foreign AEC Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
836	Field Guide to of Environmental Engineering for Development Workers: Water, Sanitation, and Indoor Air	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
837	Land Development Project Management (Chapter 15 of Residential Land Development Practices: A Textbook on Developing Land into Finished Lots)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
838	Project and Engineering Management Certification	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
839	Project Management for the Technician (Chapter 7 of Geotechnical Testing, Observation, and Documentation)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
840	Theory and Application of Total Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
841	Method of Using Weather Information for Support to Manage Building Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
842	Project Management Practices and Information Technology Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction

		Custom range	2008 to 2009
		Selected	No
843	Assessing Scope and Managing Risk in the Highway Project Development Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
844	Yu-Ji Gas Pipeline Project Contractor HSE Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
845	How a Small Agency Manages a Mega Pipeline Project — A Success Story	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
846	Unethical Practices in Nigerian Engineering Industries: Complications for Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
847	Project Management in the Chinese Construction Industry: Six-Case Study	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
848	A Framework for Integrating Elitist GA and Project Management Tool	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
849	Little Rock Wastewater Asset Valuation and Asset Management Development Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
850	Application of the Agent Construction System Management Mode of Government Investment Highway Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
851	Grading the States' Infrastructure Management Performance: The Government Performance Project's Process and Results	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
852	Impacts of Overseas Management Structures on Project Buyout Management: Case Studies of Chinese International Contractors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
853	Managing Risk to Groundwater Wells during Pump Station and Pipeline Construction — The Walnut Lake Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
854	Visualization Configuration Model for Integrating Presentation of Construction Project Management Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
855	Lake Tawakoni Water Supply Project Construction Management—Engineers as Resident Representatives	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management

			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
856	Implementing Web-Based Project Management Systems in the United States and Japan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
857	Best Practices for Integrating the Concurrent Engineering Environment into Multipartner Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
858	Aligning Pre-Construction Planning and Project Management in the Electrical Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
859	A Research Outlook for Real-Time Project Information Management by Integrating Advanced Field Data Acquisition Systems and Building Information Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
860	Integrated Water Management Demonstration Project for Low Impact Development Urban Retrofit and Decentralized Wastewater Treatment Systems in the Upper Patuxent River Watershed, Prince George's County, Maryland	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
861	Managing Construction Projects Using the Advanced Programmatic Risk Analysis and Management Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
862	Simulation of NATM Tunneling Construction in Gravel Formation — Lessons Learned from Pakuashan Highway Tunnel Project in Taiwan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
863	Managing Tipping Point Dynamics in Complex Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2008 to 2009
		Selected	No
864	New Strategies for Managing Desalination Concentrate with Zero Liquid Discharge from Two WRF Research Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
865	Methodology for Integrated Risk Management and Proactive Scheduling of Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
866	Identifying and Assessing Influence Factors on Improving Waste Management Performance for Building Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
867	Study on the Regional Risk Integrated Management of Logistics Projects Based on Multi-Agent	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No

868	Infrastructure Risk Management in Renewable Energy Projects Using Risk Flexibility Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
869	Investigation of Supply Chain Management Practices in Industrial Projects: State of Practice vs. State of Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
870	Development of the STAR Tool for the Management of Shutdown/Turnaround/Outage Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
871	Catastrophe Risk Management for Private-Public Partnership (PPP) Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
872	Development of People-Based Maps Experience Management System for Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
873	Studies on Risk Management of the Urban Infrastructure Projects Based on the BOT Financing Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
874	Using Product Data Management Systems for Civil Engineering Projects — Potentials and Obstacles	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
875	Participatory Approaches and Community Management in Engineering Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
876	Project Manager’s Decision Aid for a Radical Project Cycle Reduction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
877	Quantitative Measurement of Successful Performance from the Project Manager’s Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
878	Assessment with 360° Evaluations of Leadership Behavior in Construction Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
879	Project Management’s Role in Disaster Recovery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
880	The Florida Water Management History Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
881	Environmental Management of the Three Gorges Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
882	Project Sustainability Management in China's Hydropower Development	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
883	The Water Management Legacy of the Central and Southern Florida Project and Future Operational Challenges of the Comprehensive Everglades Restoration Plan (CERP) and Acceler8 Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
884	Management and Construction of the Three Gorges Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
885	Benchmarking of Project Management Office Establishment: Extracting Best Practices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
886	Emotional Intelligence and Leadership Styles in Construction Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
887	The Case Study of TQC Controlling in Logistics Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
888	The California State Water Project — Asset Management and Condition Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
889	Fusing Data from Multiple Sources to Support Project Management Tasks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
890	Construction Project Dispute Resolution: Options for Effective Dispute Avoidance and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
891	Management of Daily Progress in a Construction Project of Multiple Apartment Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
892	The Application of the Management System about Information Project in Traffic Engineering Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
893	Application of Visualisation Tools in Project Management in Construction Industry: Innovation and Challenges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
894	Work Experience Impacts on Construction Management Students' Cognitions Related to Construction Waste Recycling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
895	Strategic-Operational Construction Management: Hybrid System Dynamics and Discrete Event Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
896	Educational Partnership to Establish Engineering/Construction Management Graduate Programs in Algeria	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
897	Overview of the Application of “Fuzzy Techniques” in Construction Management Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No

898	Querying IFC-Based Building Information Models to Support Construction Management Functions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
899	Optimum Choice for the Construction Management Plan Based on Entropy Weight	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
900	Strategic Management Practices in Turkish Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
901	Developing Construction Network-Based Interface Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
902	Enhancing Total Quality Management by Partnering in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
903	Total Quality Management Implementation in the Egyptian Construction Industry	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
904	Safety Management in Construction: Best Practices in Hong Kong	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
905	Embedding Leadership Development in Construction Engineering and Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
906	An Analysis on Standardization Management of High-Speed Railway Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
907	Research on the Construction of Food Supply Chain Management Information System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
908	Research on the Safety Information Fixation Management Technology of Pipeline Construction Site	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
909	Start with the Soil: Changing Construction Site Soil and Vegetation Management in Washington	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
910	Influences of Chinese Cultural Orientations and Conflict Management Styles on Construction Dispute Resolving Strategies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
911	Role of Information Flow Management in the Design and Construction of Exterior Wall Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
912	Identification of Effective Management Practices and Technologies for Lessons Learned Programs in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
913	Study of Factors Influencing the Efficient Management and Downtime Consequences of Highway Construction Equipment in Thailand	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2008 to 2009
		Selected	No
914	The Potential Use of Insurance As a Risk Management Tool for ADR Implementation in Construction Disputes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
915	Implementing Quality Management Systems in Small and Medium Construction Companies: A Contribution to a Road Map for Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
916	Duties and Responsibilities of Construction Managers: Perceptions of Parties Involved in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
917	Highway Bridge Construction Process Simulation Base on 4D Visualization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
918	On the Construction Organization Design for the Widening of Expressways	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
919	DCP for Low Volume Road Design / Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
920	Prediction of Effluent Quality from Retention Ponds and Constructed Wetlands for Managing Bacterial Stressors in Storm-Water Runoff	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
921	Sustainable Wastewater Management in Developing Countries: New Paradigms and Case Studies from the Field	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
922	Participatory Approaches and Community Management in Engineering Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
923	Resilience Engineering: A New Approach for Safety Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
924	Applying Total-Quality-Management Principles to Improving Engineering Education	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
925	An Evolving View of Geotechnical Engineering — A Focus on Geo-Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
926	Corps of Engineers Management of Waterways (Chapter 8 of the book Navigation Engineering Practice and Ethical Standards)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
927	What Resident Engineers Should Know about Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
928	U. S. Army Corps of Engineers Water Management for Environmental Sustainability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
929	Access Management Classification	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
930	GIS-Based Road Maintenance Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
931	Economics and Finance for Engineers and Planners: Managing Infrastructure and Natural Resources	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
932	Traffic Self-Organization and Traffic Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
933	Risk-Based Safety Management on Railway System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
934	An Exploration Model of Expressway Financial Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
935	Water and Moisture Management with Sustainable Building Products	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
936	Application of a Visualization Technique for Safety Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
937	Risk Analysis and Management during Hazardous Materials Transportation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
938	Storage Management Efficiency Analysis Based on Logistics Transportation Guarantee	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
939	Congestion Management Methods Based on Traffic Information Granular Computing	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
940	The Development of Traffic Management Procedures in Planned Special Events	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
941	The Design of Highway Pavement Management System Based on COMGIS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
942	An Algorithm for Reverse Logistics Based on Supply Chain Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
943	Psychological Capital: The New Thinking of Business Human Resources Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
944	Modeling Simulation of the Storage Management System Using AutoMod Software	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
945	Proposals of Implementing Maintenance Management and Planning for Urban Road	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
946	Management System of Modern Great Sport Events Transportation Based on GIS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
947	Optimization of Operation Scheme of Container Terminal Based on Disruption Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
948	Leadership, Management, and Political Decisions: The Chicago Transit Authority	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
949	Design on Expressway Emergency Rescue Management System Based on the GIS-T	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
950	New Challenges and Opportunities in Supply Chain Management: Inter-Supply Chain Coordination	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
951	Pervious Concrete and Porous Asphalt Pavements Performance for Stormwater Management in Northern Climates	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
952	Time-Quality-Cost Tradeoff in Logistics Service Management Based on Rough Sets Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
953	Distribution Processing Capacity Allocation Optimization for Third Party Warehousing Based on Revenue Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
954	An Integrated Process Model of Third Party Logistics Service Providers Selection under Supply Chain Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
955	Development of a Smart-Client Based Bridge Management and Maintenance System for Existing Highway Bridges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
956	A Comprehensive Evaluation of Traffic Demand Management Adaptability on the Basis of Fuzzy Rough Entropy	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
957	Integrating Soil-Structure Interaction Analyses of Pile-Supported Wharfs in Seismic Risk Management of Port Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
958	Analysis of the Management and Risk Controls Countermeasure on the Third Party Logistics for Finance Service in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
959	On ASP-Based Platform of Logistics Management for Small- and Medium-Sized Manufacturing Enterprises and its Key Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
960	Development of Proposed Environmental Resource Permit Criteria for Sensitive Karst Areas: In the Southwest Florida Water Management District, Florida, USA	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
961	Effects of Lime Amendment on the pH of Engineered Soil Mix for the Purposes of Bioretention	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
962	Predictive Simulation as a Decision Support System to Manage A/E/C Global Teamwork	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
963	New Tools for Managing Infrastructure and the Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
964	Study of the Influence of Information System Integration Capability, Logistics Capability and Partnership against Supply Chain Management Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
965	Cognitive Approach to Construction Safety: Task Demand-Capability Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
966	Pullout of Geosynthetic Reinforcement with In-plane Drainage Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
967	Service Capability Identification and Measure Model of Vehicle Logistics Service Providers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
968	The Quantitative Model of Regional Logistics Capability Based on Fuzzy Matter-Element	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
969	Research on Dynamic Projection Pursuit Evaluation of City Logistics Capability of China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
970	Generalization Capability of Neural Network Models for Temperature-Frequency Correlation Using Monitoring Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
971	Investigation of Progressive Collapse-Resisting Capability of Steel Moment Frames Using Push-Down Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
972	The Notional Model of Flexible Planning of Regional Logistics Capability under Uncertain Information Environment	Source	ASCE Library

		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
973	Drainage Capability of Fully Degraded MSW with Respect to Various Leachate Collection and Removal Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
974	Study on the Carrying Capability of Preplanned Regional Earthquake Evacuation Corridor Based on Macro-Simulation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
975	Application of 6-Sigma Methodology to Improve Process Capability of Multiple Characteristics of Fireproof Resin Products	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
976	Instrumental Assessment of the Predictive Capability of Nonlinear Static Analysis Procedures for Seismic Evaluation of Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
977	Climate Impacts on Hydrology in the Central United States: Application to Forecast Capability in the Republican River Basin	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
978	Assessment of the Capability of Hydrologic and Artificial Neural Network Models for Flood Warning System in Land Use Change Condition	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
979	Capabilities-Based Approach to Measuring the Societal Impacts of Natural and Man-Made Hazards in Risk Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
980	Strategic Assets Driving Organizational Capabilities of Thai Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
981	Electronic Nose’ Aims to Improve Chemical Sensing Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
982	CCHE2D Water Quality and Chemical Model Capabilities and Applications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
983	Capabilities and Limitations of Cross Hole Ultrasonic Testing of Piles	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
984	New Floodplain Delineation Capabilities in HEC-RAS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
985	Extending PRT Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
986	Construction Student Technology Skill Assessment: A Survey Instrument	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
987	Thermistor Chain Data Assimilation to Improve Hydrodynamic Modeling Skill in Stratified Lakes and Reservoirs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
988	Analysis of Observed Skill Affinity Patterns and Motivation for Multiskilling among Craft Workers in the U.S. Industrial Construction Sector	Source	ASCE Library

		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
989	Use of Case Studies in Engineering Education: Assessment of Changes in Cognitive Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
990	Development of Undergraduate Students' Professional Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
991	Expanding the College Classroom: Developing Engineering Skills through International Service-Learning Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
992	Capturing Knowledge in Construction Projects: Knowledge Platform for Contractors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
993	Civil Engineering Body of Knowledge for the 21st Century: Preparing the Civil Engineer for the Future	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
994	Evaluation of Knowledge Representation Schemes as a Prerequisite toward Development of a Knowledge-Based System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
995	Niche Knowledge (**Leadership and Management in Engineering** Vol. 8, Issue 1)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
996	Niche Knowledge (Bridginess: More of the Civil Engineering Life - Chapter 4)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
997	Acquiring Local Knowledge for International Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
998	Knowledge-Based Representation of Architectural Design Process	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
999	Mapping Actors and Roles in Construction Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1000	The Analysis of SCEs' Knowledge Behaviors Using DEA	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1001	From Building Information Model to Building Knowledge Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1002	Improving Knowledge of Structural System Behavior through Multiple Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1003	Research on ITS Knowledge Integration Technology Based on Ontology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1004	Techniques for Evaluating Automated Knowledge Acquisition from Contract Documents	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1005	Knowledge-Driven ANP Approach to Vendors Evaluation for Sustainable Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1006	Spatial Knowledge-Based Decision Analysis System for Pond Site Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1007	Indigenous Knowledge and Practices for Cyclone Preparedness in Coastal Bangladesh	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1008	Current Knowledge on Heaving Mechanisms of Chromite Ore Processing Residue	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1009	Landslide Hazard Assessment: A Qualitative and a Knowledge-Based Technique	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1010	Using Fuzzy Ontology Model to Achieve Transportation Knowledge Modeling And Sharing	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1011	Societal Impacts of Infrastructure Failure Interdependencies: Building an Empirical Knowledge Base	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1012	Knowledge Strategy to Incorporate Public Health Principles in Engineering Education and Practice	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1013	Professional Development of Engineering Educators: Stressing on Pedagogical Knowledge and the Practice	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1014	Interactive Multi-Objective Inverse Groundwater Modelling — Incorporating Subjective Knowledge and Conceptual Uncertainty	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
1015	A Knowledge-Based System for Mix Design of Concrete Containing Pozzolanic Materials	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1016	Construction of Engineering Domain Ontology through Extraction of Knowledge from Domain Handbooks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1017	The Study on Model of Knowledge Flow for Core Corporation in Supply Chain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1018	Knowledge Based Geologic Hazard Risk Assessment for Municipal, Transportation, Energy, and Industrial Infrastructure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1019	Organizational Culture and Knowledge Management Success at Project and Organizational Levels in Contracting Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
		Topics	Construction
		Custom range	2008 to 2009

		Selected	No
1020	Rough Set Knowledge Discovery on the Logic Architecture of the National ITS of China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1021	Study of Dynamic Knowledge Evaluation Model Based on Dynamic DEA for Core Enterprise in Supply Chain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1022	Incorporating Domain Knowledge and Information Retrieval Techniques to Develop an Architectural/Engineering/Construction Online Product Search Engine	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No
1023	Extending Monte Carlo Simulations to Represent and Propagate Uncertainties in Presence of Incomplete Knowledge: Application to the Transfer of a Radionuclide in the Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2008 to 2009
		Selected	No

Table 12. Initially retrieved and finally selected reference (2010 to 2011)

1024	Identification and Assessment of Cost Estimating Competencies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2010 to 2011

		Selected	No
1025	Identifying Competencies for Baccalaureate Level Construction Education: Enhancing Employability of Young Professionals in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1026	The Competencies of BIM Specialists: A Comparative Analysis of the Literature Review and Job Ad Descriptions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1027	Study on the Construction of Dynamic Core Competence Based on Collaborative Supply Chain Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1028	Applied GPS for Engineers and Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1029	A Critical Analysis of Innovations in Construction Manager-at-Risk Project Delivery	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1030	Neurofuzzy Genetic System for Selection of Construction Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1031	Project Administration for Design-Build Contracts: A Primer for Owners, Engineers, and Contractors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1032	Construction Project Management and Insurance Program for Taiwan High Speed Rail Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1033	Owner-Controlled Insurance Program and Construction Project Management for Taiwan High Speed Rail Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1034	Use of Reliability Methods as a Project Management Tool: The Cherry Island Landfill Expansion Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1035	Integrating Risk Management within the Project Delivery Process at Caltrans: A Transportation Project Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1036	Agricultural Salinity Assessment and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1037	Critical Project Management Factors of AEC Firms for Delivering Green Building Projects in Singapore	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011

		Selected	No
1038	Projection Pursuit Evaluation Based RAGA in the Logistics Project Investment Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1039	Managing Challenges Building the Aurora Prairie Waters Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1040	Construction Management of a Mega Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1041	Risk Management of Asalouye Desalination Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1042	Greening Project Management Practices for Sustainable Construction	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1043	Prediction System for Change Management in Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1044	Project Management Application for Engineering Program Accreditation Preparation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1045	Managing Project Budget Expectations through the Monitoring and Reporting of Pipeline Material Costs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1046	New Operating System for Project Management: Consequences and Opportunities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1047	Combination of Project Cost Forecasts in Earned Value Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1048	Understanding and Managing Three-Dimensional/ Four-Dimensional Model Implementations at the Project Team Level	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1049	Project Management and Green Buildings: Lessons from the Rating Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1050	Dynamic Risk Management System for Large Project Construction in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2010 to 2011
		Selected	No
1051	Project Management Information Systems for Pipeline Design and Construction — PrairieNet	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1052	Assessment of Responsibilities of Project Teams for Owner Managing Contractor Tasks-A Fuzzy Consensus Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1053	Application of PBL Methodology to the Teaching of Engineering Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1054	Situation and Competitiveness of Foreign Project Management Consultancy Enterprises in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011

		Selected	No
1055	Risk Assessment during Logistics Project Management Based on Fuzzy Comprehensive Evaluation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1056	Conceptual Irrigation Project Hydrosalinity Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1057	Benchmarking Framework to Measure Extent of ICT Adoption for Building Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1058	Practical Application of SWOT Analysis in the Management of a Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1059	Datum Transformations and Map Projections	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1060	Site Management of Work-in-Process Buffers to Enhance Project Performance Using the Reliable Commitment Model: Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1061	Water Resources Improvement in Southeast Afghanistan: Remote Project Planning and Decision Support Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1062	Risk Management of Long Term Infrastructure Projects "PPP-BOT Projects" by Using Uncertainty, Probabilistic and Stochastic Methods, and Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1063	Hydrology and Hydraulic Analysis for a Drainage Rehabilitation Project on Interstate Highway 80 in California	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1064	Mitigating Risk and Managing Foundation Cost and Schedule on "Mega" Transmission Line Projects: Beginning with the End in Mind	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1065	Life-Cycle Management of Construction Projects Based on Virtual Prototyping Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1066	Employing Product Data Management Systems in Civil Engineering Projects: Functionality Analysis and Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1067	Relational Risk Management in Construction Projects: Modeling the Complexity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1068	Integrated Conveyance Condition Assessment Techniques Support Asset Management and Capacity Driven Projects	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1069	GIS Asset Management of New Capital Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1070	RiverRAT: Tools and Science for Assessing River Management and Restoration Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1071	A Multi-Benefit Approach to Planning Stormwater Management Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1072	Current Challenges in Coastal Management in the Netherlands: Examples of Pilot Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management

		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1073	The Development and Evaluation of Alternative Erosion Control and Flood Control Projects to Support the Calumet-Sag Detailed Watershed Plan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1074	The Importance of Assessing Pollutant Loads from Land Development Projects and the Design of Effective Storm Water Treatment Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1075	Impact of Climate Change Projections and Best Management Practices on River Flows and Sediment Load	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1076	Graduate Education in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1077	Construction Management of a Marine Terminal Expansion	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1078	Repositioning the Faculty Internship Experience in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1079	Megaproject Success: Hoover Dam Construction and Pre-Construction Management Ingenuity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1080	Implementing Observational Research Methods to Study Team Performance in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1081	Preparing Civil Engineers for International Collaboration in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1082	Lessons Learned from Utilizing Building Information Modeling for Construction Management Tasks	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1083	Studying Dynamic Decision-Making in Construction Management Using Adaptive Interactive Simulations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1084	Use of Failure Case Studies in a Construction Management Course	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1085	The Development of the Virtual Construction Simulator 3: An Interactive Simulation Environment for Construction Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1086	A Way Forward: Assessing the Demonstrated Leadership of Graduate Civil Engineering and Construction Management Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1087	A Multi Tier Barcode Based System for the Construction Management of Lunar and Martian Outposts	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1088	Action Research as a Proactive Research Method for Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1089	Methodology for Conducting Discrete-Event Simulation Studies in Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1090	Effective Management of Construction Dispute Resolution	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1091	Introduction to the Special Issue on Research Methodologies in Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1092	Enhancing Construction Engineering and Management Education Using a COnstruction INdustry Simulation (COINS)	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1093	Framework for Web-Based Highway Construction Geospatial Data Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1094	Development of Performance Measurement Framework for Value Management Studies in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1095	Underwood Creek Rehabilitation and Flood Management Phase 1—Final Design and Construction: Milwaukee, Wisconsin	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1096	Construction Dispute Management and Resolution in Zambia	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1097	Role of Simulation in Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1098	Construction Site Management Team Working: A Serendipitous Event	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1099	Construction Quality Management in the Design-Build Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1100	Critical Success Factors for Stakeholder Management: Construction Practitioners' Perspectives	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1101	A Tracking Management Information System for Railway Construction Materials	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1102	Attitude-Based Negotiation Methodology for the Management of Construction Disputes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1103	Pedagogy of Teaching Value Management in Postgraduate Construction and Property Program	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1104	Construction and Management of Transit Stations along Chongqing Circle City Freeway	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1105	Understanding Uncertainty: Assessment and Management of Geotechnical Risk in Tunnel Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1106	Population and Initial Validation of a Formal Model for Construction Safety Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1107	Risk Management in the Construction Industry Using Combined Fuzzy FMEA and Fuzzy AHP	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011

		Selected	No
1108	Quality Management Programs in the Construction Industry: Best Value Compared with Other Methodologies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1109	Study of Inventory Control Based on the Supply Chain Management in Construction Enterprises	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1110	Risk Management for Large-Scale Foundation Design and Construction in Challenging Karst Geology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1111	Identification of Key Performance Indicators for Measuring the Performance of Value Management Studies in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1112	Experimental Research in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1113	Empirical Modeling Methodologies for Construction	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1114	Ethnographic Theory-Building Research in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1115	Research Validation: Challenges and Opportunities in the Construction Domain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1116	Virtual Organizational Imitation for Construction Enterprises (VOICE): Managing Business Complexity Using Agent Based Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1117	Optimization Research: Enhancing the Robustness of Large-Scale Multiobjective Optimization in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1118	Application of Sensing Technology to Safety Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1119	Claim Management Using a Damages Accounting Form	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1120	Mixed Method Research: Fundamental Issues of Design, Validity, and Reliability in Construction Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1121	Conflict Management in Concurrent Engineering: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1122	Review of Wireless Sensors for Road and Bridge Asset Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1123	Semantic Representation of Infrastructure Interdependencies: Rethinking Infrastructure Design and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2010 to 2011
		Selected	No
1124	Models for Managing Contingency Construction Operations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1125	The Relationship between the Maturity of Safety Management Practices and Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1126	New Operating System for Project Management: Consequences and Opportunities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1127	Risk Planning and Management for the Panama Canal Expansion Program	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1128	Current Status of C&D Waste Management and Green Building Standards in Canada	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011

		Selected	No
1129	Quality Management Systems in the Capital Facilities Delivery Industry: Analysis of Best Practices in Leadership and Third-Party Certification	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1130	Interceptor Construction in an Urban Area — How the City of Aurora Managed Competing Interests by Considering Constructability and Routing	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1131	Ontology-Based Approach to Context Representation and Reasoning for Managing Context-Sensitive Construction Information	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1132	Stability Monitoring and Analysis of Core Rock in a Tunnel with Extra-Large Cross Section and Low Flat-Ratio during Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1133	Old Sewer, Big Risks: Managing Risks during the Design and Construction of a 21-Story Building Adjacent to a Critical 100-Year-Old Sewer Structure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1134	Influences of Personality on the Adoption of Conflict-Handling Styles and Conflict Outcomes for Facility Managers	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1135	Development and Application of Competencies for Graduate Programs in Energy and Sustainability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1136	Special Issue on Innovations in Solid Waste Engineering and Management: The 2008 Global Waste Management Symposium	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1137	Management Information Systems in Structural Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1138	Active Risk Management in Geotechnical Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1139	Engineering Leadership and Management during Financial Crisis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1140	Study on Integrated Green Logistics Management Model and Investment-Benefit Model of Logistics Enterprise	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1141	Design of Flexible Inventory Verification Information System Based on Workflow Engine Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1142	Life-Cycle Assessment of Waste Management Greenhouse Gas Emissions Using Municipal Waste Combustor Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1143	Communicating and Managing Risk in Geotechnical Engineering Practice	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1144	Condition-Based Maintenance in Facilities Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011

		Selected	No
1145	Coastal Structures and Sea Level Rise: Adaptive Management Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1146	Properties of Chemical Foamed-Sand Modification Tests for Metro Shield Tunneling Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1147	A Web-Based Resource Management System for Damaged Transportation Networks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1148	A Management System of Roadside Trees Using RFID and Ontology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1149	Leadership for Sustainable Water Management: Challenges and Opportunities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		1Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1150	Novel Sensor Network Architecture for Intelligent Building Environment Monitoring and Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1151	Business Models for Decentralised Facility Management Supported by Radio Frequency Identification Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1152	Teaching the Qualities of Leadership and Management in the Age of Sustainability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1153	Engineered Groundwater Recharge As Mitigation for Reduced Summer Low-Flow in the Upper Mattole River Watershed	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1154	Engineered Bioretention Media for Industrial Stormwater Treatment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1155	Requirements for an Integrated Framework of Self-Managing HVAC Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1156	On the Research of Competency of Manufacturing Logistics Personnel	Source	*ASCE Library*
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1157	The Competency Evaluation of Logistics Project Managers Based on Rough Sets Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Project Manager
			Project Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1158	Study on Low-Carbon Ore Competence of China's Railway Transport Enterprise	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1159	Development and Application of Competencies for Graduate Programs in Energy and Sustainability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1160	Evaluation of Logistics Enterprises' Knowledge Management Capability	Source	ASCE Library

		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1161	Calculation of Station-Behind Turning-Back Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1162	An Evaluation Model for Emergency Logistics Support Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1163	An Evaluation Model for Support Capability of Railway Quick Response Transportation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1164	Analysis of Influential Factors for Drivers' Capability of Handling Special Situations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1165	Understanding and Improving Your Risk Management Capability: Assessment Model for Construction Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability

			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1166	Research the Key Logistics Capability on Embedding Regional Trade Service Profit Chain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1167	Modeling Borehole and Perforation Collapse with the Capability of Predicting the Scale Effect	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1168	Experimental Studies on an Adaptive Tuned Mass Damper with Real-Time Tuning Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1169	Study of the Capability of Multiple Mechanical Fasteners in Roof-to-Wall Connections of Timber Residential Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1170	Improvement of CFG Pile Corrosion Resistance Capability in the Application of Wu-Guang Passenger Transport Special Railway	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction

		Custom range	2010 to 2011
		Selected	No
1171	Study on the Capability of a Crushed Rock Layer to Eliminate Differential Settlement and Mechanical Analysis of Cement Concrete Pavement	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1172	The Rehabilitation of a Crude Oil Cased Crossing by the Insertion of a Self-Monitoring Layered Thermoplastic Composite Pipe with High Pressure Capability: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1173	Hydrologic Model Could Improve River Simulation, Flood Prediction Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1174	A Tool for Improving Construction Organizations' Innovation Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1175	Current Capabilities and Planned Enhancements of SUSTAIN	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No

1176	A Special Solution for Lateral-Resisting Systems Capable of Multiple Seismic Performances	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1177	National Ocean Service Formal Skill Assessment Procedures: Review, Application, and Assessment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1178	Skill Assessment of the MARINA Hydrodynamic Code Using NOAA'S Delaware Bay Estuary Modeling Evaluation Environment (MEE)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1179	Establishing Confidence in Marine Forecast Systems: The Design and Skill Assessment of the New York Harbor Observation and Prediction System, Version 3 (NYHOPS v3)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1180	Cultivating Research and Information Skills in Civil Engineering Undergraduate Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1181	Engineering Knowledge versus Skills	Source	ASCE Library
		Search Method	Advanced Search

		Title	Skill
			Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1182	Evaluation of the Development of Student Skills in Visual and Computer-Aided Structural Modeling in Architecture	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1183	Understanding Novice Drivers' Hazard Perception Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1184	Knowledge Management Systems for Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1185	Mobilizing Institutional Knowledge for International Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1186	Knowledge-Based Landslide Susceptibility Zonation System	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1187	Knowledge System Conflicts in Global Project Networks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1188	Evaluation of Logistics Enterprises' Knowledge Management Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1189	Pavement Interactive: Pavement Knowledge Transfer with Web 2.0	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1190	Dynamic Knowledge-Based Process Integration Portal for Collaborative Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1191	Knowledge-Enabled Decision Support System for Routing Urban Utilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2010 to 2011
		Selected	No
1192	Answering the Why: Focusing on Innovation and New Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1193	Who Needs to Know What? Institutional Knowledge and Global Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1194	Knowledge-Based Model for Supplementary Irrigation Assessment in Agricultural Watersheds	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1195	A Simulation Optimization System of Signalized Intersections Based on Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1196	Embodied Knowledge of Gesture Motion Acquired by Singular Spectrum Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No

1197	Core Elements of Construction Engineering Knowledge for Project and Career Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1198	The Embedment of a Knowledge Management Program in an AEC Organization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1199	Knowledge BA Analysis of Public Logistics Information Platform and Game Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1200	Knowledge Discovery Model of Logistics Based on Data Mining Technology of ANN	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1201	Research on Knowledge Acquisition about Condition Identification of Faults in Ship Equipment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1202	A Knowledge-Directed Information Retrieval and Management Framework for Energy Performance Building Regulations	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1203	Construction Engineering Process and Knowledge Requirements for Fostering Creative Design Solutions on Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1204	Improving Green Building Education by Addressing the Learning Style and Prior Knowledge of Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1205	Evaluating the Knowledge Management Practices of Construction Firms by Using Importance–Comparative Performance Analysis Maps	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1206	Review of Hitting the Brakes: Engineering Design and the Production of Knowledge by Ann Johnson	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1207	The Strategic Role of a Technical Newsletter As Part of Technology Transfer and Knowledge Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1208	Integrating Neurofuzzy System with Conceptual Cost Estimation to Discover Cost-Related Knowledge from Residential Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1209	Knowledge and Data Integration for Modeling of Problems of Risk due to Natural and Man-Made Hazards	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1210	Parallel Artificial Neural Network Using CUDA-Enabled GPU for Extracting Hydraulic Domain Knowledge of Large Water Distribution Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No
1211	A Knowledge-Based System for Evaluating the Impact of Soil Properties on the Performance of Utility Location Technologies: Design and Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2010 to 2011
		Selected	No

Table 13. Initially retrieved and finally selected reference (2012 to 2013)

1212	Identifying, Recruiting, and Retaining Quality Field Supervisors and Project Managers in the Electrical Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	Yes
1213	Assessment of Engineering Students' Leadership Competencies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2012 to 2013
		Selected	Yes
1214	Designing a Benchmark Indicator for Managerial Competences in Construction at the Graduate Level	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2012 to 2013
		Selected	Yes
1215	Establishing and Building Leadership Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2012 to 2013
		Selected	Yes
1216	Project Management Knowledge of Construction Professionals: Cross-Country Study of Effects on Project Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	Yes
1217	Key Competencies for U.S. Construction Graduates: Industry Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1218	Analysis of Cost-Estimating Competencies Using Criticality Matrix and Factor Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1219	Political Skill for Developing Construction Safety Climate	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1220	Skills That Matter: The Reality and Importance of Learning on the Job	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1221	The New and Improved Civil Engineering Body of Knowledge	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1222	A Quantitative Approach for Measuring Managerial Interfaces in the Development of a Capital Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1223	Web-Based Project Management Framework for Dredging Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1224	Influence of Project and Marketing Management on Delays, Penalties, and Project Quality in Slovene Organizations in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1225	Cost Overruns and Failure in Project Management: Understanding the Roles of Key Stakeholders in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2012 to 2013
		Selected	No
1226	Document Discourse for Managing Construction Project Documents	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1227	Influencing Factors for Project Interface Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1228	Project Management for Executing Distance Education Programs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1229	Managing Gigaprojects: Advice from Those Who've Been There, Done That	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

1230	Energy-Related Risk Management in Integrated Project Delivery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1231	Educational Prediction Markets: Construction Project Management Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1232	PCIM: Project Control and Inhibiting-Factors Management Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1233	Managing Project Risk at the Enterprise Level: Exploratory Case Studies in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1234	1976 Montreal Olympics: Case Study of Project Management Failure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1235	Adopting a Community of Practice in Infrastructure Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1236	Industry Practices for Estimating, Controlling, and Managing Key Indirect Construction Costs at the Project Level	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1237	Project-Level Assessment of Environmental Impact: Ecosystem Services Approach to Sustainable Management and Development	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1238	Using the Earned Value Management System to Improve Electrical Project Control	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013

		Selected	No
1239	Construction Project Risk Management Based on the View of Asymmetric Information	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1240	Applying Risk Management Workshop for a Public Construction Project: Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1241	Strategic Asset Management Modeling Project: A Change in Thinking about Life	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1242	Research on the Project Design Change Management of General Construction Contractors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

1243	Projectwide Access: Key to Effective Implementation of Construction Project Management Software Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1244	Lean Techniques in the Management of the Design of an Industrial Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1245	Real Estate Project Group Progress Synergetic Management Based on Spatial Network Structure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1246	Research on the Model for Coordination and Management System of the Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1247	Document Management in Construction for Shorter Project Lead Time Using Web-Based Software	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1248	Discussion of a Method of Collaborative Construction Project Information Management Based on BIM	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1249	Development of an Ontology-Based Semantic Retrieval Method for Construction Project Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1250	Modification of Advanced Programmatic Risk Analysis and Management Model for the Whole Project Life Cycle’s Risks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1251	Development of Network-Level Project Screening Methods Supporting the 4-Year Pavement Management Plan in Texas	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1252	Design and Practice of the Sand Table Simulation in Construction Project Management Teaching Based on BIM	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1253	Organizing and Managing the Implementation of Large Diameter Tapping and Plugging Technology for a Major Sanitary Improvement Project in Ho Chi Minh City, Vietnam	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1254	Project Management Strategies to Maximize Performance in Exploratory Research: Case Study in Solar Thermal Energy Storage Technology Development	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1255	Multiobjective Optimization for Project Selection in Network-Level Bridge Management Incorporating Decision-Maker’s Preference Using the Concept of Holism	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013

		Selected	No
1256	Estimation of CO2 Emissions from the Life Cycle of a Potable Water Pipeline Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1257	Managing the Cost of Power Transmission Projects: Lessons Learned	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1258	Contract Administration Guidelines for Managing Conflicts, Claims, and Disputes under World Bank–Funded Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1259	Introducing the Concept of Emissions Liability Insurance in Managing Greenhouse Gas (GHG) Emissions and Promoting Sustainability in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1260	Ventura River Basin Watershed Management Plan, Flood Mitigation and Flood Management Projects, Funding Sources and the CIP Process	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1261	Major Accident Factors for Effective Safety Management of Highway Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1262	Conceptualizing Safety Management in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1263	Compromise Ranking Approach with Bootstrap Confidence Intervals for Risk Assessment in Port Management Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1264	Impact Assessment of Community Participation in Solid Waste Management Projects in Selected Areas of Faisalabad City	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1265	Interface Management Model for Mega Capital Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1266	Modeling Measures of Float Monetization for Quantitative Risk Management of Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1267	Sustainable Management of Infrastructure Projects: The Role of Workers' Satisfaction through Financial Loss Reduction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1268	Study for Integrated Risk Management of BOT Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1269	Study on Geological Hazard Risk Assessment and Risk Management of Oil and Gas Pipeline Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1270	Sustainability Issues As Applied to the Value Management Practices in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1271	The Need for Change and Dependency Management in Energy Efficient Retrofit Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1272	A Fuzzy Risk Management Framework for the Egyptian Real Estate Development Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

1273	Development of a Comprehensive Probabilistic Life Cycle Model for Planning Coastal Risk Management Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1274	Research on the Evaluation of AEC Projects Information Management Model Based on Smart Construction Theory in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1275	Modeling Contractor's Risk Management Capability in Metro Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1276	Performance Risk Associated with Renewable Energy CDM Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1277	Planning and Managing Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1278	Quality in the Constructed Project: A Guide for Owners, Designers, and Constructors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1279	The Partnering Model and Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1280	Employability of Graduate Students in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1281	Sustainability Teaching Approach in Construction Management Curricula	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1282	Method for Planning Graduate Programs in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1283	Construction Management Opportunities and Challenges at Middle Harbor	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1284	Trend-Analysis and Research Direction in Construction Management Literature	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1285	Evaluating Construction Management Programs at the Graduate Level in the U.S.	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1286	Measuring the Networking Performance for Contractors in Practicing Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1287	Environmental Construction Management at Middle Harbor Port of Long Beach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013

		Selected	No
1288	Need for Alternative Research Approaches in Construction Management: Case of Delay Studies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1289	IFC-Based Product Catalog Formalization for Software Interoperability in the Construction Management Domain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1290	Augmenting Owner's Staff with As-Needed Contracts for Large Diameter Pipeline Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1291	Sustainable Industrialization in the Building Industry: On the Road to Energy Efficient Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1292	Construction Management in a Foreign Land - SP-SSA and Cai Lan International Container Terminals, Vietnam	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1293	Impact of a Construction Management Educational Intervention on the Expertise and Work Practice of Nonconstruction Engineers	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1294	Virtual Organizational Imitation for Construction Enterprises: Agent-Based Simulation Framework for Exploring Human and Organizational Implications in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1295	Sample Size and Model Fit Indices for Structural Equation Modelling (SEM): The Case of Construction Management Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1296	Colored Petri-Net and Multi-Agents: A Combination for a Time-Efficient Evaluation of a Simulation Study in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1297	Construction Research Data Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1298	Implementing Lean Construction Theory into Construction Processes' Waste Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1299	GIS-Based Buffering for Construction Workspace Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1300	Data Management for Construction Processes Using Fuzzy Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1301	Comparison and Analysis of International Construction Waste Management Policies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1302	Quantifying the Impact of Construction Waste Charging Scheme on Construction Waste Management in Hong Kong	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1303	Strategic Management Concepts and Practices in Pakistan: A Construction Industry Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1304	Multi-Attribute Decision Making in Choosing Suitable Construction Waste Management Methods	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1305	An Analytic Review of Earned Value Management Studies in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1306	Construction Demolition Waste Management in Lebanon	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1307	Document Management in Construction: Practices and Opinions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1308	Horizontal Directional Drilling - Construction Risk Management Strategies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013

		Selected	No
1309	Educational Prediction Markets: Construction Project Management Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1310	Development Model for Construction Waste Management of China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1311	A Monitoring Information Management System for Tunnel Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1312	Construction Ahead: Moving toward Sustainable Transportation Management Plans	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1313	Teaching Life-Cycle Thinking in Construction Materials and Methods: Evaluation of and Deployment Strategies for Life-Cycle Assessment in Construction Engineering and Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

1314	BIM-Enabled Virtual and Collaborative Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1315	An Integrated Mobile Material Management System for Construction Sites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1316	Analysis on Changchun Urban Planning of Construction and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1317	Developing a Versatile Subway Construction Incident Database for Safety Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1318	Developing Fuzzy Enterprise Risk Management Maturity Model for Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1319	RFID-Based Real-Time Locating System for Construction Safety Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1320	Identification of Risk Management System in Construction Industry in Pakistan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1321	Forensic Engineering Applied to Contract Management in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1322	Cost-Benefit Analysis of Construction Information Management System Implementation: Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1323	Special Issue on Considerations of Sustainability in Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1324	Guideline for Building Information Modeling in Construction Engineering and Management Education	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1325	A Framework for Construction Workspace Management: A Serious Game Engine Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1326	Mobile IT Used in Construction : A Case for Scaffolding Safety Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1327	Empirical Study on Earnings Management of Listed Construction Enterprises in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1328	Insurance as a Risk Management Tool for ADR Implementation in Construction Disputes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1329	Integration of Financial and Contract Management on the Shanghai Expo Construction Program	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1330	Assessing Buyer-Supplier Relationship Management: Multiple Case-Study in the Dutch Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1331	Improving Megasite Management Performance through Incentives: Lessons Learned from the Shanghai Expo Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1332	Research on the Model for Coordination and Management System of the Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1333	Process Management Approach for Achieving Total Building Performance: Essential Requirements for Sustainable Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1334	Grand Challenges in Simulation for the Architecture, Engineering, Construction, and Facility Management Industries	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1335	Contested Factors for Sustainability: Construction and Management of Household On-Site Wastewater Treatment Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1336	Grand Challenges in Information Modeling for the Architecture, Engineering, Construction, and Facility Management Industries	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1337	Risk Analysis and Management of Second Railway Line Construction Adjacent to the Existing Lines	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1338	Building Information Modeling Education for Construction Engineering and Management. II: Procedures and Implementation Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1339	Value Management in Building Construction Industry of Northern Cyprus: Addressing a Theory and Practice Gap	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1340	Grand Challenges in Data and Information Visualization for the Architecture, Engineering, Construction, and Facility Management Industries	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1341	Construction of Train-Water Combined Transportation Port Station Operation and Management Mode Based on Dynamic Alliance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1342	A Sustainable Approach to Support Management Scenarios Related to Infrastructure Construction and Site Remediation in Cold Regions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1343	High-Precision and Infrastructure-Independent Mobile Augmented Reality System for Context-Aware Construction and Facility Management Applications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1344		Source	ASCE Library

	Building Information Modeling Education for Construction Engineering and Management. I: Industry Requirements, State of the Art, and Gap Analysis	Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1345	Sustainability of Public Transport on the Bed Rock of Civil Infrastructure-Construction of Traffic Transit Management Centres by BMTC	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1346	Using Construction Expansion Regulation Zones to Manage Urban Growth in Hefei City, China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1347	A Framework for Managing Construction Demolition Waste: Economic Determinants of Recycling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1348	Organizational Management for Rebar Cages (Chapter 2 of the book Rebar Cage Construction and Safety: Best Practices)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1349	Facilities Management Interaction with Healthcare Delivery Process	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1350	Adaptive Stormwater Sewer System Management for Climate Change	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1351	Agent-Based Modeling and Simulation for Hazard Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1352	Conceptual Framework of the Green Building Information Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1353	Change Management with Building Information Models: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1354	Hazard Management: Integrated Framework for Engineering and Public Policy	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1355	Theoretical Framework for Transportation Infrastructure Asset Management Based on Review of Best Practices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1356	In Search of Sustainability: Constructability Application and Contract Management in Malaysian Industrialized Building Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1357	Strategies for Managing Migrant Construction Workers from China, India, and the Philippines	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1358	Development of a Framework for Identifying Information Bottlenecks and Evaluating Different Data Capture Technologies to Support Proactive Productivity Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1359	Construction Manager Not Liable for Contractor’s Jobsite Injuries	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013

		Selected	No
1360	A Tool for Automatically Tracking Object Changes in BIM to Assist Construction Managers in Coordinating and Managing Trades	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1361	Impact of Engine Idling on Fuel Use and CO2 Emissions of Nonroad Diesel Construction Equipment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1362	Managing the Stress of Hong Kong Expatriate Construction Professionals in Mainland China: Focus Group Study Exploring Individual Coping Strategies and Organizational Support	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1363	Comparative Analysis of Safety Culture Perceptions among HomeSafe Managers and Workers in Residential Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1364	Managing the Period Preceding the Calling for a DAB's Decision	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

1365	Cognitive Analysis of Field Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1366	Sustainable Energy Challenges for Civil Engineering Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1367	Special Issue on Engineering Management for Sustainable Development	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1368	Through the Lenses of Strategy Execution: Obstacles in Engineering Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1369	Special Issue on Engineering Management during the Global Recession and Recovery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1370	Warning Method and System in Risk Management for Loess Engineering Slopes	Source	ASCE Library
		Search Method	Advanced Search

		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1371	Demonstrating How Sustainability Can Effectively Be Incorporated into Pavement Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1372	Information Management in UK-Based Architecture and Engineering Organizations: Drivers, Constraining Factors, and Barriers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1373	Review of Infrastructure Health in Civil Engineering, Volume I: Theory and Components, and Volume II: Applications and Management by Mohammed M. Ettouney and Sreenivas Alampalli	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1374	The Science, Information, and Engineering Needed to Manage Water Availability and Quality in 2050	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1375	Data-Driven Active Parking Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	2012 to 2013
		Selected	No
1376	Cognitive Design of Learning Modules for Field Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1377	Robust Sustainability Management and Maintenance Using Markov Decision Processes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1378	Issues in BIM for Facility Management from Industry Practitioners' Perspectives	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1379	A River Ice Management Plan for the Gyeong-In Ara Waterway	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1380	A Research in Delicacy Management Mode of City Power Grid User	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

1381	Integration of Design and Risk Management in Large Soft-Ground NATM Tunnels	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1382	Primary Exploration of the Research Framework of Integrated Water Resource Management and Spatial Planning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1383	Outline of the Ministère des Transports du Québec's Approach to the Environmental Management of Road Salts	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1384	Development of a Navigational Algorithm in BIM for Effective Utility Maintenance Management of Facilities Equipped with Passive RFID	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1385	3D Visualization of Sub-Surface Pipelines in Connection with the Building Utilities: Integrating GIS and BIM for Facility Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1386	Cost Estimation Certification for Managers and Engineers	Source	ASCE Library
		Search Method	Advanced Search

		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1387	A Tool for Automatically Tracking Object Changes in BIM to Assist Construction Managers in Coordinating and Managing Trades	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1388	A New Method for Managing and Presenting Façade Investigation Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1389	Responding to Climate Change with Rational Approaches for Managing Seasonal Weight Programs in Manitoba	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1390	Competencies and Qualifications of Forensic Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1391	Service-Learning Assessment: Sustainability Competencies in Construction Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies

			Competence
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1392	Capability Model to Improve Infrastructure Asset Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1393	Modeling the Measurement of Emergency Logistics Capability Maturity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1394	Modeling Contractor's Risk Management Capability in Metro Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1395	Visualizing Evolution of Knowledge Management Capability in Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1396	Mars As a Destination in a Capability-Driven Framework	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1397	A Dynamic Evaluation Model for Emergency Logistics Support Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1398	Assessment of Soil Modeling Capability for Orion Contingency Land Landing	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1399	Optimization of Emergency Capability Evaluation Indexes for Emergency Logistics Plans	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1400	Capability Coordination in Logistics Service Supply Chain Based on Reliability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1401	Evaluation Method of Truck Drivers' Emergency Response Capability Based on Fuzzy TOPSIS	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013

		Selected	No
1402	Evaluating Award-Winning BIM Projects Using the National Building Information Model Standard Capability Maturity Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1403	Study of the Development Difference between Domestic and Foreign Top Construction Contractors: A Sustainable Financial Capability Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1404	Preliminary Study on the System of Information Services Capability Index for Public Information Needs of the Inland Shipping	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1405	Relationship between Owners' Capabilities and Project Performance on Development of Hydropower Projects in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1406	Evaluating the Capabilities of Port Logistics Based on Structural Equation Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1407	PRT Statewide Application: Conceptual Design of a Transit System Capable of Serving Essentially All Daily Trips	Source	ASCE Library

		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1408	Silica-Titania–Coated Packing: Novel Solution Capable of 90% Hg Capture with Low Operation and Maintenance Costs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1409	Structural Damage Prediction in a High-Velocity Urban Dam-Break Flood: Field-Scale Assessment of Predictive Skill	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1410	Hands-On Exercise for Enhancing Students' Construction Management Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1411	Effective Methods and Learning Environment for Retaining Cost Estimating Knowledge and Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
			Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1412	Modeling Knowledge for Architectural Programming	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1413	Domain Ontology for Construction Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1414	No-Dig Manhole Rehabilitation Knowledge Gaps	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1415	Safety-Knowledge Management in American Construction Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1416	Expanding the Body of Knowledge: A World View	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1417	Epistemic Modeling for Sustainability Knowledge Management in Construction	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1418	Visualizing Evolution of Knowledge Management Capability in Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1419	Enhancing Intelligent Knowledge Systems Using Organization-Centered Agent Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1420	Knowledge Management for Risk Hedging by Construction Material Suppliers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1421	Adapting Our Journal to a Rapidly Expanding Body of Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1422	Explaining Knowledge-Sharing Intention in Construction Teams in Hong Kong	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1423	Embedded Knowledge in Transportation Engineering: Comparisons between Engineers and Instructors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1424	A Framework for an Integrated and Evolutionary Body of Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1425	Exploratory Study of Sustainability Knowledge Management in Capital Project Offices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1426	Conceptualizing Methodology for Building an Ontology for Construction Claim Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

1427	Reliability Analysis of Rock Wedge Stability: Knowledge-Based Clustered Partitioning Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1428	Engineering and Design: Most Central Knowledge in Architecture and Engineering Jobs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1429	Hydrologic Modeling in 2050: Knowledge Requirements in a Multi-Nonstationary Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1430	A Knowledge-Based Fast Recognition Method of Urban Traffic Flow States	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1431	Expert Knowledge-Based Selection Methodology for Optimizing the Construction of Concrete Piles	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1432	Modeling Risk from Large-Scale Disasters by Integrating Fragmented Knowledge: Decision Tool	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1433	Motivating Knowledge Sharing in Engineering and Construction Organizations: Power of Social Motivations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1434	GPS-Based Single-Epoch Attitude Determination without Prior Knowledge of Measurement Precision	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1435	Knowledge Is Bliss-A Case for Supplemental Pile Testing to Ascertain Fidelity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1436	Effective Methods and Learning Environment for Retaining Cost Estimating Knowledge and Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1437	Integration of Change and Knowledge Management Processes in Energy-Efficient Retrofit Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager

			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1438	Knowledge-Based Simulation Modeling of Construction Fleet Operations Using Multimodal-Process Data Mining	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1439	Case Study of Knowledge Management Implementation in a Medium-Sized Construction Sector Firm	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1440	Knowledge Mining Based on Applications of the Methods and Technologies of Risks Prediction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1441	Sharing Tacit Knowledge for Integrated Project Team Flexibility: Case Study of Integrated Project Delivery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1442	Student and Practitioner Collaboration in an Online Knowledge Community: Best Practices from a Capstone Course Implementation	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1443	Is the Knowledge Management System Truly Cost Effective? Case Study of KM-Enabled Engineering Problem Solving	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1444	Change Orders and Lessons Learned: Knowledge from Statistical Analyses of Engineering Change Orders on Kentucky Highway Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1445	Long and High Jumps: Knowledge Sharing Connections That Span Geographic and Disciplinary Boundaries in Interdisciplinary Intra-Firm Networks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1446	Assessment and Control of the Quality of Data Used during Dam Reviews by Using Expert Knowledge and the ELECTRE TRI Method	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1447	Knowledge Discovery of Spatial Conflict Resolution Philosophies in BIM-Enabled MEP Design Coordination Using Data Mining Techniques: A Proof-of-Concept	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2012 to 2013
		Selected	No
1448	The Role of Leadership Traits, Style, and Support Behavior in Knowledge Sharing in University Research Teams: The Moderating Influence of Organizational Support	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2012 to 2013
		Selected	No

Table 14. Initially retrieved and finally selected reference (2014 to 2015)

1449	Cultivating Intercultural Competencies for Civil Engineering Students in the Era of Globalization: Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	Yes
1450	Differences in Skills Reported by Construction Professionals Who Use BIM/VDC	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2014 to 2015
		Selected	Yes
1451	A Framework for Identifying and Measuring Competencies and Performance Indicators for Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1452	Proposal of a Theoretical Competence-Based Model in a Civil Engineering Degree	Source	ASCE Library
		Search Method	Advanced Search

		Title	Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1453	Leadership in Civil Engineering: Effects of Project Managers' Leadership Styles on Project Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1454	Defining Best Value for Construction Manager/General Contractor Projects: The CMGC Learning Curve	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1455	Comparison of Personality Traits among Estimators, Project Managers, and the Population	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1456	Characteristics of Jobs and Jobholders that Affect Job Satisfaction and Work Performance of Project Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1457	Integration of Information Technologies into Field Managers' Activities: A Cognitive Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1458	Research on the Evaluation of Project Management Maturity in a Hydropower EPC Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1459	Earthwork Project Management, Slope Stability Analysis, and Wave-Based Testing Techniques	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1460	Improved Critical Chain Project Management Framework for Scheduling Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1461	Case Study Narrative in Teaching Construction Project Management: Earned Value Method Examples	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1462	Managing an ASCE Proceedings Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1463	Rationalizing the Implementation of Web-Based Project Management Systems in Construction Projects Using PLS-SEM	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1464	Research and Application of a Comprehensive Project Management System of China Construction Fourth Engineering Division in Full Life Cycle Control of a Modern Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Managemen
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1465	From Construction Megaproject Management to Complex Project Management: Bibliographic Analysis	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1466	Application of Lean Construction Concepts to Manage the Submittal Process in AEC Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1467	Whole Life Project Management Approach to Sustainability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1468	Framework for Aligning Project Management with Organizational Strategies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1469	Engineering and Project and Construction Management Productivity Improvement	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1470	Project Management Performance in the UAE Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1471	Application of the BIM Technique in Modern Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1472	Discussion on the Construction of Project Organization Management Mode	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1473	Quantitative Solution of Overseas Project Risk Management by Knowledge Engineering	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Engineering Management
			Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1474	Research on Contract Governance in the Field of Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1475	Tools for Successful Risk Management of Your Next Underground Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1476	Stringing Construction Planning and Execution Tasks Together for Effective Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1477	Research on the Conflict Management of Stakeholders in a Construction Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1478	Extraction of Decision Alternatives in Project Management: Application of Hybrid PSO-SFLA	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1479	Impact of Measuring Operational-Level Planning Reliability on Management-Level Project Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1480	Discussion on the Establishment of a Project Dynamic Network Crisis Management Organization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1481	Variations of BIM Deployment within Integrated Construction Project Management Information Systems (PMIS)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1482	Optimization of Construction Project Cost Management Based on the Smart Construction Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1483	Improving Predictability of Construction Project Outcomes through Intentional Management of Indirect Construction Costs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1484	Application and Research on High-Quality and Efficient Management of an EPC Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1485	Research on the Project-Based Learning Used in the Teaching of Construction Management Specialty	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No

1486	Improving Produced Water Management: A Case Study of Designing an Inland Desalination Pilot Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1487	An Innovative Application of AHP and Value Engineering Techniques in Project Management of High-Rise Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1488	Simulation-Based Training for Project Management Education: Mind the Gap, As One Size Does Not Fit All	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1489	Enhancements to the Water Erosion Prediction Project (WEPP) for Modeling Large Snow-Dominated Mountainous Forest Watersheds	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1490	Case Study: Scaling Recharge Rates from Pilot Projects of Managed Artificial Aquifer Recharge in the Walla Walla Basin, Oregon	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1491	Managing Sustainability Assessment of Civil Infrastructure Projects Using Work, Nature, and Flow	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1492	Alternative Model for Determining the Optimal Concession Period in Managing BOT Transportation Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1493	Protocol to Enhance Profitability by Managing Risks in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1494	Permit Management: Keeping Projects in Compliance—Aggressive Permit Management for New York City's Wastewater Treatment and Water Supply Capital Plan	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015

		Selected	No
1495	Risk Management Strategies for Privatized Infrastructure Projects: Study of the Build–Operate–Transfer Approach in East Asia and the Pacific	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1496	Impact of National Culture on the Management Practices of Construction Projects in the United Arab Emirates	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1497	Framework for Stakeholder Management in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1498	Assessment of Critical Construction Engineering and Management Aspects of Nuclear Power Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No

1499	Construction Management Challenges and Best Practices for Rural Transit Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1500	Value Management in Singaporean Building Projects: Implementation Status, Critical Success Factors, and Risk Factors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1501	Establishing Cooperative Relationships and Joint Risk Management in Construction Projects: Agency Theory Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1502	Risk Management in China: Applying International Best Practice to Foreign-Invested Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1503	Current State of Interface Management in Mega-construction Projects	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1504	Planning and Management of Port Infrastructure Projects under Uncertainty	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1505	Innovative Ways to Implement Risk Management in Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1506	Research on the Method of Social Stability Risks Assessment and Management in Major Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1507	Building Information Modeling for Quality Management in Infrastructure Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1508	Research on a Safety Responsibility and Safety Management Model for an Owner of Government Investment Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1509	Research on the Agent System Management Model of Government Investment Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1510	Study on the Risk Management of International Engineering Contracting Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1511	Comparison of Statistical Downscaling Methods in Projecting Climate Change Impact on Extreme Runoff Events in Chenar Rahdar River Basin (Iran)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015

		Selected	No
1512	Industry Input for Construction Engineering and Management Courses: Development of a Building Systems Coordination Exercise for Construction Engineering and Management Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1513	Use of DM Techniques in Earthworks Management: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1514	Design Management in Design-Build Megaprojects: SR 99 Bored Tunnel Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1515	Investigation into the Relationship of Construction Engineering and Management Education with Specialty Trade Contractors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1516	Holonic Construction Management: Unified Framework for ICT-Supported Process Control	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1517	Collaboration Environments for Construction: Management of Organizational Changes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1518	Critical Success Factors in an Agency Construction Management Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1519	LEBSCO: Lean-Based Simulation Game for Construction Management Classrooms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1520	Alternative Approach for Conducting Construction Management Research: Quasi-Experimentation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1521	Use of Video Games to Enhance Construction Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1522	A Study on Effective Construction Management Utilising Civil Information Modeling/Management(CIM)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1523	Augmented Reality and Unmanned Aerial Vehicle Assist in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1524	Process-Oriented Approach of Teaching Building Information Modeling in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1525	Quantitative Model for Predicting the Referential Intention of Construction Management Services	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1526	Construction Management of a 30" Seawater Line Replacement, Alaska, North Slope	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1527	Benefit-Cost Analysis of International Instructional Methods for Construction Management and Engineering Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1528	Visualization in 4D Construction Management Software: A Review of Standards and Guidelines	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1529	Application of the Adaptive CDIO Model in Construction Management Education in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1530	Hybrid Discrete Event Simulation and Virtual Reality Experimental Setup for Construction Management Research	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1531	Toward Statistics on Construction Engineering and Management Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1532	Strategy and Risk Management for Centralized Funds Management at Large-Scale Construction Engineering Enterprises	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1533	Framework of the Virtual Construction Simulator 3 for Construction Planning and Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1534	Analysis of the Relationships between Value Management Techniques, Conflict Management, and Workshop Satisfaction of Construction Participants	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1535	Construction Workforce Management Strategies to Reduce Absenteeism: A Survey Study	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1536	Claim Management of Construction Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1537	Management Analysis of Gas Pipeline Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1538	Materials Management Practices in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1539	Technology Adoption and Management Innovation in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1540	Investigating Enterprise Risk Management Maturity in Construction Firms	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1541	Workflow-Based Construction Research Data Management and Dissemination	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1542	INNOVance: Italian BIM Database for Construction Process Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1543	A Construction Safety Management System from Contractors' Perspectives	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1544	Data Fusion Process Management for Automated Construction Progress Estimation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1545	Collaborative Construction Schedule and Management Based on BIM Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1546	Cooperative Game Theoretic Framework for Joint Resource Management in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1547	Reducing Hindrances to Enterprise Risk Management Implementation in Construction Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1548	Building Information Modeling for Quality Management in Infrastructure Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1549	Building Information Modeling in Graduate Construction Engineering and Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1550	Design and Construction of an Earthen Impoundment for Water Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1551	Developing Competitive Advantages in Political Risk Management for International Construction Enterprises	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1552	Visual Management in Brazilian Construction Companies: Taxonomy and Guidelines for Implementation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1553	Theoretical Base of the Building to Models of Management in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1554	A Green Construction Information Management Platform Based on Emerging Information Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1555	Implications of Micro-Management in Construction Projects An Agent Based Modeling Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1556	A Risk Management Approach to Address Construction Delays from the Client Aspect	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1557	Stakeholders' Effect on Construction Safety Management Based on a System Dynamics Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1558	Construction and Market Application Analysis of the Rail Transit Predictive Maintenance Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1559	Construction of Intelligent Logistics Platform Based on the Internet of Things Management Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1560	Research on the Effectiveness of Risk Sharing in the Management of Construction Contracts	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015

		Selected	No
1561	Developing an RFID-Based Man–Tool Safety Management System on a Construction Site	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1562	The Role of Commitments in the Management of Construction Make-to-Order Supply Chains	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1563	Rationalizing the Implementation of Web-Based Project Management Systems in Construction Projects Using PLS-SEM	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1564	Multiple Baseline Testing: Experimental Method for Drawing Causal Inferences in Construction Engineering and Management Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1565	Construction Industry: An Empirical Study of the Human Capital of the Management Team and Enterprise Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1566	The Evaluation of Construction and Management Situation of Chinese Public Housing: A Case Study in Harbin	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1567	Moving an Academic Simulation Closer to a Heavy Construction Industry Tool by Adding an Equipment Management Module	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1568	Review of Best Practice in Construction Disputes: Avoidance, Management and Resolution by Dr. Paula Gerber and Brennan J. Ong	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1569	A Research Framework for Evaluating the Maturity of Relationship Management in Chinese Mega-Construction and Infrastructure Megaprojects: A Relational Contracting Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1570	Proactive Productivity Management at Job Sites: Understanding Characteristics of Assumptions Made for Construction Processes during Planning Based on Case Studies and Interviews	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1571	Motivation for the Development of an Information Management Framework for Healthcare Facility Management	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1572	Energy Management Effects on Asset Value	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1573	Holistic Approach to Clean Coal Energy Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1574	Use of Low-cost Remote Sensing for Infrastructure Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1575	A Road Maintenance Management Tool for Rural Roads in Kenya	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1576	Exploring BIM and Mobile Augmented Reality Use in Facilities Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1577	Developing a Spatial Data Framework for Facility Management Supply Chains	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1578	Potential Application of BIM in Cost-Benefit Analysis of Demolition Waste Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1579	Using Discrete-event Simulation to Support Building Asset Management: An Exploratory Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1580	Highway Data Quality Report Card (HDQRC): A Conceptual Framework of Pavement Management Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1581	Risk Management for Build-Transfer Plus Land Usage Fee Reimbursement Delivery Method in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No

1582	Study on Maintenance and Safety Management of Subway Viaducts Based on the Life Cycle	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1583	A GIS-enabled Cost Estimation Tool for Road Upgrade and Maintenance to Assist Road Asset Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1584	A Framework for Post-disaster Facility Restoration Management: Needs and Requirements for the Use of Hybrid Simulation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1585	Generating As-is Building Information Models for Facility Management by Leveraging Heterogeneous Existing Information Sources: A Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1586	Material Characterization of Municipal Solid Waste Incinerator (MSWI) Ash As Road Construction Material	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1587	Emotional Intelligence for Managing Conflicts in the Sociocultural Norms of the Thai Construction Industry	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1588	A Study to Support BIM Turnover to Facility Managers for Use after Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1589	Parade Plus: A Simulation Game for Investigating and Teaching Strategies for Managing Production Variability and Dependence	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1590	Multiphase Risk-Management Method and Its Application in Tunnel Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1591	Task Management Tools for the Structural Engineer	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1592	Inadequate Design Management Compared with Unprecedented Technical Issues as Causes for Engineering Failure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1593	Engineering Tools for the Implementation of a Community or Corporate Resilience Management Program	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1594	Importance of Workplace Relationships and Attitudes toward Organizational Change in Engineering Asset-Management Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1595	BIM Application Implementation Plan and Roadmap in the Cost Management of Electric Power Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1596	Multiple Baseline Testing: Experimental Method for Drawing Causal Inferences in Construction Engineering and Management Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1597	Incident Site Management—Managing and Documenting an Incident Scene	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015

		Selected	No
1598	Risk Analysis and Management (Chapter 10 of the book Engineering for Sustainable Human Development: A Guide to Successful Small-Scale Community Projects)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1599	Information Technologies in Management of Listed Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1600	Management of Produced Water in Pennsylvania: 2010-2012	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1601	Electrical Contractors’ Safety Risk Management: An Attribute-Based Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1602	Can a Design Engineer Rely on D/t Ratio as a Rational Indicator to Manage Stresses and Strains in Welded Steel Pipe During Handling?	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1603	Issues in Decision Support Tools for Sustainable Infrastructure Management	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1604	Taxonomy of Work Spaces for Sensor-Driven Jobsite Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1605	Identification and Dynamic Stability Analysis of Engineering Rock Mass Equivalent Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1606	A Framework for Integrating Change Management with Building Information Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1607	Time-Quality Analysis of Spatial Data Processing for Bridge Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1608	On-Site Safety Management Using Image Processing and Fuzzy Inference	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1609	An Integrated BIM-GIS Framework for Utility Information Management and Analyses	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1610	Managing the LEED Analysis for the New Civil and Environmental Engineering Complex at Mississippi State University	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1611	An Agent-Based Framework for Occupant-Oriented Intelligent Facility Management Scheduling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1612	The Benefits of BIM Integration with Facilities Management: A Preliminary Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1613	Life-Cycle Cost Assessment for Bridge Management: An Application to Nebraska Bridges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015

		Selected	No
1614	Strategies for Sustainable Management of Oilfield Wastes and Wastewaters in Shale Resource Plays	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1615	Aligning BIM and Lean Methodologies within the Capital Works Management Framework in Ireland	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1616	Evolution of Best Management Practices and Water Treatment in High-Volume Hydraulic Fracturing Operations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1617	Challenges in Data Management When Monitoring Confined Spaces Using BIM and Wireless Sensor Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1618	Best Management Practices for Access Roads for Shale Energy Development with Consideration to Surface Waterbodies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1619		Source	ASCE Library

	Management of Impoundments for Unconventional Resource Development: Application, Planning, Design, Best Practices, and Regulatory Considerations	Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1620	A Case Study of BIM-Based Model Adaptation for Healthcare Facility Management—Information Needs Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1621	A Research Study On Lifecycle Infrastructure Management With Shared Product Model On Collaborative Information Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1622	Review of Flowback and Produced Water Management, Treatment, and Beneficial Use for Major Shale Gas Development Basins	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1623	Efficient Management of Big Datasets Using HDF and SQLite: A Comparative Study Based on Building Simulation Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1624	A Study on the Asset Management of Japan Road Bridges for the Future—Plan for the Low Cost Maintenance with New System and IT Means	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1625	Planning and Managing Investigations (Chapter 6 of the book Engineering Investigations of Hurricane Damage: Wind versus Water)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1626	Framework for Evaluating the BIM Competencies of Facility Owners: 2014 International Conference on Computing in Civil and Building Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1627	Transportation Engineering Education for Undergraduate Students: Competencies, Skills, Teaching-Learning, and Evaluation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Skill
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1628	New Challenges in Managing Staff Competency for a Driverless Urban Rail Transit System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1629	Change to Competence-Based Education in Structural Engineering	Source	ASCE Library
		Search Method	Advanced Search

		Title	Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1630	An Interactive Virtual Environment to Improve Undergraduate Students' Competence in Surveying Mathematics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1631	Gray Correlation Analysis on the Tax Cost and Core Competence of Real Estate Enterprises	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1632	Framework for Evaluating the BIM Competencies of Building Owners	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1633	The Relationship between Enterprise Social Responsibility and Financial Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1634	Engaging Capability Training in Serious Game Technology for Delivering Industrialized Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1635	A Fuzzy Evaluation Method on Self-Healing Capability of Asphalt Mixtures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1636	Research on Strategic Capability Maturity and Its Enlightenment to Large-Scale Contractors	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1637	Capability of Artificial Neural Network for Detecting Hysteresis Phenomenon Involved in Hydrological Processes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1638	Developing Capability of Public Sector Procurement in Ghana: An Assessment of the Road Subsector Client	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1639	Process Mechanism Analysis of Remote First Aid and Rescue Capability Modeling for Emergencies on Sparse Road Networks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No

1640	Influence of Hydrated Lime Addition on the Self-Healing Capability of High-Volume Fly Ash Incorporated Cementitious Composites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1641	Categories of SHM Deployments: Technologies and Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1642	Capabilities and Potential Applications of Continuous Pavement Deflection Measuring Devices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1643	Current Engineering Models and Capabilities in the Vulnerability Assessment and Protection Option (VAPO) Software	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1644	An Analysis of Process versus Inspection Capabilities in Fabricated, Engineered-to-Order Construction Supply Chains	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1645	Evaluation of Psychological Rescue Capabilities of Small Towns Based on FAHP	Source	ASCE Library
		Search Method	Advanced Search

		Title	Capability
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1646	Modeling Retention Loss in Project Networks: Untangling the Combined Effect of Skill Decay and Turnover on Learning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1647	Data Management Skills Needed by Structural Engineering Students: Case Study at the University of Minnesota	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1648	Enhancing Students’ Problem-Solving Skills through Progressive Integration of Project-Based Learning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1649	Mapping Knowledge Domains of International Knowledge Integration Outputs, 2007-2012	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1650	Identifying Knowledge Structures in Construction Innovation Research Using the Mapping Knowledge Domain Method	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1651	Development of a Water Infrastructure Knowledge Database	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1652	Knowledge-Based Approach for Reservoir System Optimization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1653	Knowledge Management and Maturation Model in Construction Companies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1654	Knowledge-Based Holistic Energy Management of Public Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1655	Ontology-Based Semantic Modeling of Safety Management Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1656	Towards a Knowledge-Based Engineering Methodology for Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1657	Live Capture of Energy-related Knowledge into BIM Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1658	Organizational Issues Affecting Tacit Knowledge Sharing in Construction Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1659	Exploring the Motivations and Decisions of Enterprise Knowledge Communications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1660	Domain Knowledge–Based Information Retrieval for Engineering Technical Documents	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1661	Selection of Construction Methods for Construction Projects: A Knowledge Problem	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1662	Benefit Analysis of Knowledge Management System for Engineering Consulting Firms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1663	New Engineer’s Knowledge for Success with Subcontractors and Trade Partners	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1664	Research on the Knowledge Transfer of a Construction Project Network	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1665	Revisiting the AAWRE Body of Knowledge for Water Resources Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015

		Selected	No
1666	Sustainable Construction in Remote Cold Regions: Methods and Knowledge Transfer	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1667	Messy Talk in Virtual Teams: Achieving Knowledge Synthesis through Shared Visualizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1668	Evaluating the Usefulness of Knowledge Sharing Connections in Multinational Construction Companies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1669	Developing a Knowledge Based Expert System (KBES) for Seismic Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1670	An Organizational Network Model for Safety Knowledge Sharing in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1671	Traditional Knowledge of Rainwater Harvesting Compared to Five Modern Case Studies	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1672	Knowledge Extraction from Artificial Neural Networks for Rainfall-Runoff Model Combination Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1673	Development of a Method to Retain Experiential Knowledge in Capital Projects Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1674	Knowledge-Based Optimization Model for Control Valve Locations in Water Distribution Networks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1675	Regulatory Knowledge Encoding Guidelines for Automated Compliance Audit of Building Engineering Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1676	Knowledge Transfer with Technology: Interdisciplinary Team Experiences in Design and Construction Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1677	Study on the Organization Structure Innovation of Knowledge Management in Construction Enterprises	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1678	Framework of Knowledge for Masters Level Structural Engineering Education in the U.S.	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1679	Spanning Cultural and Geographic Barriers with Knowledge Pipelines in Multinational Communities of Practice	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1680	Civil Engineering Grand Challenges: Opportunities for Data Sensing, Information Analysis, and Knowledge Discovery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1681	Defining a Stream Restoration Body of Knowledge as a Basis for National Certification	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2014 to 2015
		Selected	No
1682	Safety Management in Repair, Maintenance, Minor Alteration, and Addition Works: Knowledge Management Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1683	Client-Server Interaction Knowledge Discovery for Operations-level Construction Simulation Using Process Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1684	Developing a Knowledge-based Information System (KISCCES) for Construction Cost Estimating and Scheduling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1685	Research Front and Review of BIM Based on China Knowledge Resource Integrated Database	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1686	Data-driven Approaches to Discovering Knowledge Gaps Related to Factors Affecting Construction Labor Productivity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No

1687	Building Information Modeling: Analyzing Noteworthy Publications of Eight Countries Using a Knowledge Content Taxonomy	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1688	Combined Impact of Inland and Coastal Floods: Mapping Knowledge Base for Development of Planning Strategies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1689	New Integrated Knowledge-Based Approaches to the Protection of Cultural Heritage from Earthquake-Induced Risk	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1690	Knowledge-Based Optimization of Building Maintenance, Repair, and Renovation Activities to Improve Facility Life Cycle Investments	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1691	Assessing the Ethical Development of Civil Engineering Undergraduates in Support of the ASCE Body of Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1692	Application of KDD Techniques to Extract Useful Knowledge from Labor Resources Data in Industrial Construction Projects	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1693	Eliciting Constructability Knowledge for BIM-enabled Automated, Rule-based Constructability Review: A Case Study of Formwork	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1694	Embedding Cultural Knowledge in Building Information Modeling (BIM) for Fabrication Efficiency to Reduce Industrialized Construction Waste	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1695	Multi-Sample Image-Based Material Recognition and Formalized Sequencing Knowledge for Operation-Level Construction Progress Monitoring	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1696	Research on the Cooperation Mechanism and Operation Mode of the Construction University-Industry Knowledge Innovation Alliance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1697	Enterprise Localization Practices and Their Implication for Knowledge Management in Foreign Participation in the Chinese Construction Sector	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management

		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1698	Application of Multicriteria Decision Analysis with A Priori Knowledge to Identify Optimal Nonpoint Source Pollution Control Plans	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1699	Assessing Adoption of Project Management Knowledge Areas and Maturity Level: Case Study of a Public Agency in Malaysia	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1700	A Study on the Innovation Mode of a Chinese Construction Management Certified Qualification System Based on Knowledge Integration	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No
1701	Layered Boundary Spanning in Global Virtual Project Networks: Exploring the Role of Cultural Boundary Spanners at Knowledge Domain and Technological Boundaries	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2014 to 2015
		Selected	No

Table 15. Initially retrieved and finally selected reference (2016 to 2017)

1702	Integrating Technical and Social Competencies of Construction Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	Yes
1703	Modeling Project Manager Competency: An Integrated Mathematical Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	Yes
1704	Underlying Knowledge of Construction Management Consultants in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	Yes
1705	Knowledge Areas Delivered in Project Management Programs: Exploratory Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017

		Selected	Yes
1706	Methods for Selection of Construction Project Manager: Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	Yes
1707	Evaluation of Methods to Retain Cost Estimating Competencies Using Structural Equation Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1708	Early Development of an Interdisciplinary Construction Engineering Management Program	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1709	Engineering Students’ Perceptions of Soft Skills, Industry Expectations, and Career Aspirations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1710	Exploring Project Manager Motivations in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1711	Investigating Project Managers' Waste Reduction Behavior in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1712	Linking Institutional Pressures and Environmental Management Practices in Mega Construction Project: The Mediating Role of Project Managers' Organizational Citizenship Behaviors for the Environment	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1713	Performance Analysis of Construction Manager at Risk on Pipeline Engineering and Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1714	Schedule Performance of Construction Manager at Risk (CMAR) Delivery on Pipeline Engineering and Construction Projects	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1715	Construction Project Managers’ Motivators and Human Values	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1716	Two Decades of Performance Comparisons for Design-Build, Construction Manager at Risk, and Design-Bid-Build: Quantitative Analysis of the State of Knowledge on Project Cost, Schedule, and Quality	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1717	Managing Project Performance Risks under Uncertainty: Using a Dynamic Capital Structure Approach in Infrastructure Project Financing	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1718	Project Time Management and Schedule Performance in Mexican Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1719	Stakeholder Management in Long-Term Complex Megaconstruction Projects: The Saemangeum Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1720	Assessment of Stakeholders' Management Practice in Infrastructure Projects—An Indian Case Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1721	Risk Management on Water Infrastructure Tunnel Projects—DC Clean Rivers Project Case History	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1722	Research on the Risk Management of the Construction Project Whole Process Cost Consultation: Using Company S, Project B as an Example	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management

		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1723	Interdisciplinary Projects Require an Adaptive and Agile Management Approach: South Florida Water, Sustainability, and Climate Project Experience	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1724	Exploratory Study on the Effectiveness of Interface-Management Practices in Dealing with Project Complexity in Large-Scale Engineering and Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1725	Enhancing Construction Project Management Education by Simulation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1726	The Resource-Based View on Project Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1727	Expanding Project Management Frameworks to Address Today’s Challenges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1728	Project Work Structuring: Management Considerations and Performance Implications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1729	Effects of CM/GC Project Delivery on Managing Process Risk in Transportation Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1730	Civil Integrated Management: An Emerging Paradigm for Civil Infrastructure Project Delivery and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1731	Citizenship Behavior and Performance in a Project Management Context	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1732	Research on the System Dynamics Mechanism of Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1733	Empirical Perspective on Activity Durations for Project-Management Simulation Studies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1734	Which Risk Management Is Most Crucial for Controlling Project Cost?	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1735	A Unified Quantitative Model for Project Management with Singularity Functions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1736	Project Asset Management for Pavement Assets under Performance-Based Contracts	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1737	Research on Risk Management of PPP Financing Project in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1738	Project Duration Forecasting Using Earned Duration Management with Exponential Smoothing Techniques	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1739	Quantitative Risk Management and Decision Making in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1740	Workplace Condition Needs for Aging Project Management Personnel in the Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1741	The Applied Exploration of Big Data Technology in Prefabricated Construction Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1742	The Role of Information Technologies to Address Data Handling in Construction Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1743	Relationships among Risk Management, Partnering, and Contractor Capability in International EPC Project Delivery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Capability
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1744	Conceptualization of the Contractor’s Project Management Group Dynamics in Claims Initiation and Documentation Evolution	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1745	Risk Management Research on BOT Project Financing: Based on the Perspective of Commercial Banks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1746	Management Mode of Project Material Cost Based on the Model of Causality Relation Feedback Loop	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1747	The Assessment of Construction Project Safety Management Security System Based on the Fuzzy Comprehensive Evaluation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1748	Role of BIM and 3D Laser Scanning on Job sites from the Perspective of Construction Project Management Personnel	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1749	County of Los Angeles Sustainable Infrastructure Management: The Benefits of Taking Envision beyond the Boundary of One Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1750	Interface-Management Process for Managing Risks in Complex Capital Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1751	Paradoxical Organizational Tensions between Control and Flexibility When Managing Large Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1752	Managing Customization Strategies to Reduce Workflow Variations in House Building Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1753	Managing Complex Engineering Interfaces of Urban Mass Rapid Transit Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1754	Risk-Managed Lifecycle Costing for Asphalt Road Construction and Maintenance Projects under Performance-Based Contracts	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1755	Development of an HOV Application for North Texas Managed Lanes Projects (Drive on TEXpress)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1756	Managing Ground Deformation Risks on Underground Construction Projects in Urban Settings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1757	Managing Greenhouse Gas Emissions in Civil Infrastructure Projects Using Green Performance Bond	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1758	A Qualitative Data Analysis for Supplier Quality-Management Practices for Engineer-Procure-Construct Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1759	Dynamic Management of Risk Contingency in Complex Design-Build Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1760	Enhancing Design Management by Partnering in Delivery of International EPC Projects: Evidence from Chinese Construction Companies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017

		Selected	No
1761	Contractor-Led Critical Design Management Factors in High-Rise Building Projects Involving Multinational Design Teams	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1762	Enhancing Trust-Based Interface Management in International Engineering-Procurement-Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1763	Construction Equipment Management Practices for Improving Labor Productivity in Multistory Building Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1764	BIM-Based Collaboration Platform for the Management of EPC Projects in Hydropower Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017

		Selected	No
1765	Statistical Analysis of the Effectiveness of Management Programs in Improving Construction Labor Productivity on Large Industrial Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1766	Allocation and Management of Cost Contingency in Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1767	Management-Reserve Estimation for International Construction Projects Based on Risk-Informed k-NN	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1768	Successful Facility Change-Management Practices for Retrofit Projects: Case Study in Lighting	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1769	Impediments in Using Design-Build or Construction Management-at-Risk Delivery Methods for Water and Wastewater Projects	Source	ASCE Library

		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1770	Management of Force Majeure Risks in Canadian PPP Transportation Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1771	Measuring Performance on P3 Projects through a Systematic Requirements Management Program (International Conference on Transportation and Development 2016)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1772	Measuring Performance on P3 Projects through a Systematic Requirements Management Program (Advances in Public-Private Partnerships)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1773	Investigating Risk Management Practices in Construction Projects in the Gauteng Province in South Africa: A Contractors' Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1774	Agent-Based Simulation Framework for Supply Chain Management of Large-Scale Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1775	A New Approach to Urban Water Environment Protection: Leasing Mode and Its Risk Management of Urban Rivers and Lakes Pollution Control Projects under Public-Private Partnership Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1776	Framework of Life-Cycle Intellectual Management Platform for Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1777	Research on the Innovation of Government Investment Projects Management Model under BIM Situation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1778	Comprehensive Information Management Model of Construction Projects Based on System Engineering Methodology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1779	Construction Site Management and Labor Productivity Improvement: How to Improve the Bottom Line and Shorten the Project Schedule	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1780	Serious Gaming in Construction Management Research and Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1781	Fuzzy Mapping on Psychological Disorders in Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1782	Feasibility Assessment of Unmanned Aircraft Systems for Construction Management Applications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1783	Market Demands on Construction Management: View from Graduate Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1784	Analysis of the Effectiveness of Instructional Strategies for Construction Management Students	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1785	Journal of Construction Engineering and Management and Construction Management: A Journal and a Profession Grow Together	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1786	Topological Competiveness Based on Social Relationships in the Korean Construction-ManagementIndustry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1787	Exploratory Study of Potential Applications of Unmanned Aerial Systems for Construction Management Tasks	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1788	Analysis of Green Village Construction Management in Cold Regions by the Game Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1789	Literature Review on the Development of China’s Construction Management Education and Teaching Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1790	A Tentative Study of the Correlation between BIM and Courses of Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1791	Learning Styles of Undergraduate Civil Engineering Students and the Relationship with Construction Management Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1792	Assessment of Students’ Mastery of Construction Management and Engineering Concepts through Board Game Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1793	Case Study of BIM and Cloud–Enabled Real-Time RFID Indoor Localization for Construction Management Applications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1794	Integration of Augmented Reality, Building Information Modeling, and Image Processing in Construction Management: A Content Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1795	A Smart Construction Object (SCO)-Enabled Proactive Data Management System for Construction Equipment Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1796	Designing a Graduate-Level Construction Human Resource Management Course Using ConstructionIndustry Professionals	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1797	Management Practices for Control of Erosion and Sediment from Construction Activities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1798	Building Information Management for Enhanced Construction Stakeholder Management: The Case of Ghana Polytechnics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1799	Fuzzy System Dynamics for Modeling Construction Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1800	Research on Collaborative Management of Prefabricated Construction: Integration of Design and Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1801	Current Status of Interface Management in Construction: Drivers and Effects of Systematic Interface Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1802	Model-Driven Management a of Construction Carbon Footprint: Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017

		Selected	No
1803	Brain–Computer Interface in Construction Safety Management: A Quantitative Framework	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1804	Leading Indicators in the Construction Industry: From Measurement to Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1805	Research on Intelligent Construction and Integration Management of a Large-Scale Construction Enterprise Based on BIM Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1806	Construction Risk Management of Irrigation Dams	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1807	Construction Organizational-Level Information Management Framework	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1808	Utility Risk Management in Transmission Line Construction	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1809	Construction Noise Management Using Active Noise Control Techniques	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1810	Application of UAVs for Construction Site Safety Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1811	Research on Construction Supervision Management Systems Based on BIM	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1812	Research on the Whole Process Management of Construction Waste	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1813	Gazetteers for Information Extraction Applications in Construction Safety Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1814	Toward Error Management in Construction: Moving beyond a Zero Vision	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1815	Lean Principles for the Management of Construction Submittals and RFIs	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1816	Construction Work Plan Prediction for Facility Management Using Text Mining	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1817	Improvement Management Tools in the Construction Industry: Case Study of Mexico	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1818	An SCO-Enabled Logistics and Supply Chain–Management System in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1819	Simulations in Construction and Engineering Management Education to Explore Professional Challenges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1820	A Construction Safety Management System Based on the Complex Network Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1821	Exploring the Case Study Usage in Construction Engineering and Management Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1822	Perspectives of the Journal of Construction Engineering and Management Spanning Three Decades	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1823	Initial Assessment of a Newly Launched Interdisciplinary Construction Engineering Management Graduate Program	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1824	Research on the Informatization Management of Green Construction Based on Cloud-BIM	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1825	Geometry-Based Optimized Point Cloud Compression Methodology for Construction and Infrastructure Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1826	HDD Construction Observation and Documentation: Risk Management and the Role of the Engineer	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1827	Implementation Method of Construction Schedule Management for Metro Engineering Based on BIM Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1828	Quality Management for Rubber Tire Concrete Applications in Highway and Airfield Pavements Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1829	Delay Claims in Road Construction: Best Practices for a Standard Delay Claims Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1830	Large Case Study Approach in Key Courses of Construction and Real Estate Management Major	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1831	Effects of Firm Characteristics on Enterprise Risk Management: Case Study of Chinese Construction Firms Operating in Singapore	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1832	The On-Site Management of Polymer Support Fluids for the Construction of Drilled Shafts and Diaphragm Walls	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1833	Research on the Process of Occupational Health Management and Its Impact on Occupational Health Performance in Construction Enterprises	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1834	Research on the Circulation Management of Collectively-Owned Land for Construction Purposes in China: Comparison of Administrative Measures in Guangdong and Chengdu	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1835	Constructed Wetlands for Wastewater Treatment: Sustainability Revolution in Water Management (Chapter 10 of the book Green Technologies for Sustainable Water Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1836	Onsite Wastewater Treatment Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1837	An AHP-Based Selection Model for Ranking Potential Strategies for Managing Construction’s Cost Volatilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1838	Risk Asset Management of Power Grids	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1839	BIM-Based Management of Building Operations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1840	Challenges with Managing Risk When Using the Observational Method of Construction with Design-Bid-Build Delivery	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1841	Construction and Demolition Waste (Chapter 16 of the book Sustainable Solid Waste Management)	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1842	Multi-Tiered Database Schema for Integrated Municipal Asset Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1843	Facility Sustainment Management System Automated Population from Building Information Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1844	Managing Utilities in 3D Design and Construction Workflow	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1845	Risk Allocation and Management Practices in Highway PPP Contracts: Pilot Study of Virginia	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1846	Managing Cultural Diversity at U.S. Construction Sites: Hispanic Workers' Perspectives	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1847	BIM Scientific Literature Review for Existing Buildings and a Theoretical Method: Proposal for Heritage Data Management Using HBIM	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1848	Longitudinal Study of Construction Manager at Risk for Pipeline Rehabilitation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1849	Managing Challenges and Mitigating Risks in Design, Construction, and Product Conformity of the Shared Path Bridge over Epping Road at Marsfield	Source	ASCE Library
		Search Method	Advanced Search

		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1850	Fundamental Principles for Managing Schedule Acceleration	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1851	Survey on the Practice Hurdles in Collecting, Managing, and Sharing Transportation Infrastructure Asset Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1852	Airfield and Highway Pavements 2017: Design, Construction, Evaluation, and Management of Pavements	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1853	A Framework for Developing an Engineering Management Theory Maturity Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1854	Research on Application-Oriented Undergraduate Talents Cultivation Program of Engineering Management Specialty	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1855	A Study on Building “3+0.5+0.5” Talent Cultivation Mode and the Nurturing of Creative Talents of Engineering Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1856	Journal of Construction Engineering and Management and Construction Management: A Journal and a Profession Grow Together	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1857	Waterlogging and Salinity Management for Sustainable Irrigated Agriculture. II: EngineeringMeasures and Biodrainage	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1858	Review of Handbook of Engineering Hydrology: Environmental Hydrology and Water Management edited by Saeid Eslamian	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1859	Engineer to Entrepreneur: Success Strategies to Manage Your Career and Start Your Own Firm	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1860	Engineering for Sustainable Communities: Principles and Practices	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1861		Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1862	Student–Supervisor Relationship in the Process of Managing a Ph.D.: Engineering Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1863	Automatic Barcode Extraction for Efficient Large-Scale Inventory Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1864	Waste Management: Conservation, Reuse, and Recycling of Materials and Components	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1865	Integration of BIM and Utility Sensor Data for Facilities Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1866	Concepts for Formal Modeling and Management of Building Design Options	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1867	Evaluation of Geomembrane Destructive Seam Testing Frequencies and Risk Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1868	BIM to Facilities Management: Presenting a Proven Workflow for Information Exchange	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1869	A Real-Time Emergency Evacuation Management System (REEMS) Using Indoor Localization Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1870	Evaluation of Liquid Management Data for Double-Lined Mixed Low-Level Radioactive Waste Landfills	Source	ASCE Library
		Search Method	Advanced Search

		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1871	Optimizing Railroad Bridge Networks Management Using Mixed Integer Linear Programming and Genetic Algorithm	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1872	The Utilization of an Asset Safety Identification Tool (ASIT) to Support Safety during Facilities Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1873	A Case Study in Data Visualization for Linked Building Information Model and Building Management System Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1874	Defining a Taxonomy for Virtual 3D City Model Use Cases with a Focus on Facility Asset Management—A Virtual Campus Case Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1875	Self-Organization and Sense-Making in Architect–Engineer Design Teams: Leveraging Health Care’s Approach to Managing Complex Adaptive Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1876	The Core Competencies of Resilience	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies Competence
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1877	Framework for Evaluating the BIM Competencies of Facility Owners: Journal of Management in Engineering / Volume 32 Issue 1 – January 2016	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies Competence
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1878	The Effects of a Water-Focused Study Abroad Program on Engineering Students' Intercultural Communication Competence	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1879	Innovative Capability of Building Information Modeling in Construction Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1880	Research on the BIM Capability Maturity Model in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1881	Capability Trap of the U.S. Highway System: Policy and Management Implications	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1882	Collaborating with Construction Management Consultants in Project Execution: Responsibility Delegation and Capability Integration	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
			Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1883	Evaluation of Industrialized Construction Capability of Construction Enterprises Based on AHP-Entropy Method	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1884	Using Best-Value Procurement to Measure the Impact of Initial Risk-Management Capability on Qualitative Construction Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1885	Enhancement of Microjitter Attenuation Capability for a Stepper-Actuated Two-Axis Gimbal-Type Antenna by Using a Spring-Blade Isolator	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1886	An Experimental Study on the Mechanical Capability of a Rubber Gasket Joint in a Ductile Cast Iron Pipeline under Stretch-Bending	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1887	Mitigating Risks in African Construction Markets through the Interactive Behavior of Resources and Capabilities in Multinational Construction Companies and Entry Decisions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1888	Core Capabilities and Capacities of Developer Nonprofits in Postdisaster Community Rebuilding	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1889	Be Careful in Representing Your Staffing Plans and Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1890	Comparison of Space and Air-Borne Sensors’ Capabilities in Water Quality Monitoring	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1891	How the Implementation of Green City, Clean Waters in Philadelphia Advances Modeling Capabilities across the Program	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1892	Skill Assessment of Water Supply Forecasts for Western Sierra Nevada Watersheds	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1893	Skill Assessment of a Coast-Ocean Circulation Model in the U.S. East Coast	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1894	Spatial-Thinking Knowledge Acquisition from Route-Based Learning and Survey Learning: Improvement of Spatial Orientation Skill with Geographic Information Science Sources	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1895	Impact of Construction Workers' Hazard Identification Skills on Their Visual Attention	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1896	Development of Virtual Teamwork Skills for Distance Students through Simulated Global Virtual Team Projects	Source	ASCE Library
		Search Method	Advanced Search

		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1897	Helpful Courses and Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1898	Teaching Collaborative Skills: The Results of an Interactive Symposium	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1899	Emotional States and Their Impact on Hazard Identification Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1900	The Pursuit and Sharing of Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1901	Computerizing Regulatory Knowledge for Building Engineering Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1902	Knowledge Decay in an Engineering Mechanics Sequence	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1903	Knowledge Utilization Process in Highway Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1904	Survey: Common Knowledge in BIM for Facility Maintenance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1905	Mechanisms to Initiate Knowledge-Sharing Connections in Communities of Practice	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1906	State of Knowledge for Cantabro Testing of Dense Graded Asphalt	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1907	Searching for Knowledge and Experts in Engineering and Construction Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1908	Knowledge Collaboration: A Success Factor in Developing Structural Engineering Experts	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1909	Risk Identification of Shield Tunnel Construction Based on Failure Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1910	Modeling Enablers for Successful Knowledge Sharing in Project-Based Organizations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1911	Integration of the Construction Knowledge and Expertise in Front-End Planning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1912	Critical Factors Affecting Tacit-Knowledge Sharing within the Integrated Project Team	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1913	Geo-Environmental Knowledge for the Adaptation of Riverine Coastal Geo-Hazards	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1914	Spanning Information and Knowledge across Subgroups and Its Effects on Individual Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1915	Semantic Modeling of Bridge Deterioration Knowledge for Supporting Big Bridge Data Analytics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1916	Mapping the Knowledge Structure in Megaproject Management Research Using Complex Network Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1917	Process Knowledge Capture in BIM-Based Mechanical, Electrical, and Plumbing Design Coordination Meetings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction

		Custom range	2016 to 2017
		Selected	No
1918	The Subject Orientation and Knowledge Structure Design of the Master of Engineering Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Engineering Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1919	Exploring the Body of Knowledge for Building Information Modeling Implementation Using the Delphi Method	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1920	Research on the Knowledge Transfer Mechanism between Headquarters and Project Team in Construction Enterprises	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1921	Knowledge, Attitude, and Practice of Design for Safety: Multiple Stakeholders in the Singapore Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1922	Improved Ant Colony Optimization for Optimal Crop and Irrigation Water Allocation by Incorporating Domain Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017

		Selected	No
1923	Data Types and Knowledge Generation in Construction Management Research: A Criticism to Soft Data-Based “Theory”-Building Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1924	Embedding Procedural Knowledge into Building Information Models: The IFC Procedural Language and Its Application for Flexible Transition Curve Representation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1925	Measuring the Impacts of Safety Knowledge on Construction Workers’ Attentional Allocation and Hazard Detection Using Remote Eye-Tracking Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1926	How to Reduce the Negative Impacts of Knowledge Heterogeneity in Engineering Project Teams? Exploring the Role of Team Communication	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1927	Methods and Tools for Natural Hazard Risk Analysis in Eastern Canada: Using Knowledge to Understand Vulnerability and Implement Mitigation Measures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

1928	Spatial-Thinking Knowledge Acquisition from Route-Based Learning and Survey Learning: Improvement of Spatial Orientation Skill with Geographic Information Science Sources	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1929	Use of Domain Knowledge to Increase the Convergence Rate of Evolutionary Algorithms for Optimizing the Cost and Resilience of Water Distribution Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1930	Two Decades of Performance Comparisons for Design-Build, Construction Manager at Risk, and Design-Bid-Build: Quantitative Analysis of the State of Knowledge on Project Cost, Schedule, and Quality	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Construction Management
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No
1931	Erratum for “Improved Ant Colony Optimization for Optimal Crop and Irrigation Water Allocation by Incorporating Domain Knowledge” by D. C. H. Nguyen, G. C. Dandy, H. R. Maier, and J. C. Ascough II	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2016 to 2017
		Selected	No

Table 16. Initially retrieved and finally selected reference (2018 to 2019)

1932	Quantitative Assessment of Project Manager Competencies for Wisconsin Department of Transportation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Project Manager

			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	Yes
1933	Context-Dependent Construction Conflict Management Performance Analysis Based on Competency Theory	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	Yes
1934	Understanding Factors Influencing Project Managers' Behavioral Intentions to Reduce Waste in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1935	Performance of Design-Build and Construction Manager-at-Risk Methods in Water and Wastewater Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1936	Job Burnout of Construction Project Managers: Considering the Role of Organizational Justice	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1937	Safety Leadership Effectiveness Assessment of Project Managers in the Construction Industry: A Case Study of China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1938	Role of Management Strategies in Improving Labor Productivity in General Construction Projects in New Zealand: Managerial Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1939	Lean Construction to Manage Project Structural Complexity: The LPDS-MDM Framework	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1940	Dynamic Simulation Model for Project Change-Management Policies: Engineering Project Case	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager

			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1941	Construction Project Complexity as Addressed in Traditional versus Lean Project Management Literature	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1942	Knowledge Management Maturity and Performance in a Project Environment: Moderating Roles of Firm Size and Project Complexity	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1943	Team Integration and Owner Satisfaction: Comparing Integrated Project Delivery with Construction Management at Risk in Health Care Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1944	Multidisciplinary Collaboration in Project Management Education: Practical Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1945	Risk Management and the Effects on Project Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1946	Moody Lake Adaptive Management Water Quality Improvement Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1947	Project Management and Delay Factors of Public Housing Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1948	Understanding Theory of Project Management for Complex Civil Infrastructure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019

		Selected	No
1949	BIM-Based Platform for Collaborative Building Design and Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1950	Development of a Project Management Certification Plan for a DOT	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1951	Customer Requirement Analysis of Engineering Project Safety Management Intelligent System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1952	Asset Management Approach for Transport Infrastructure Networks: The AM4INFRA Project	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1953	Critical Review of Social Network Analysis Applications in Complex Project Management	Source	ASCE Library
		Search Method	Advanced Search

		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1954	Integrated Project Risk Management for Residential Recycled-Water Schemes in Australia	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1955	A Multidimensional Framework for Unmanned Aerial System Applications in Construction Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1956	Conceptual Framework and Roadmap Approach for Integrating BIM into Lifecycle Project Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1957	Construction of Information Management Model of Engineering Project Based on BIM Technology	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management

			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1958	Finding Differences among Construction Companies' Management Practices and Their Relation to Project Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1959	Preventive Mitigation of Overruns with Project Communication Management and Continuous Learning: PLS-SEM Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1960	Integrated Experiential Learning–Based Framework to Facilitate Project Planning in Civil Engineering and Construction Management Courses	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1961	Hybrid Approach to Construction Project Risk Management with Simultaneous FMEA/ISO 31000/Evolutionary Algorithms: Empirical Optimization Study	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management

			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1962	Managing Critical Risks Affecting the Financial Viability of Public–Private Partnership Projects: Case Study of Toll Road Projects in Vietnam	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1963	Technological and Social Dimensions of Engaging Lower Division Undergraduate Construction Management and Engineering Students with Experiential and Project Based Learning	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1964	A Review of the Barriers to Implementing Project Risk Management and a Study of Their Impact on Electrical Contractors' Risk Maturity Levels	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1965	Critical Success and Failure Factors for Managing Green Building Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction

		Custom range	2018 to 2019
		Selected	No
1966	Framework for Proactive Change Management: Assessing the Risk of Change in Construction Projects Using Fuzzy Fault Tree Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1967	Factors Influencing Facilities Management Cost Performance in Building Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1968	Innovation Management and Construction Phases in Infrastructure Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1969	Tools for Measuring Construction Materials Management Practices and Predicting Labor Productivity in Multistory Building Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019

		Selected	No
1970	Effect of Relational Characteristics on Management of Wind Farm Interorganizational Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1971	Organizational Change Perspective on People Management in BIM Implementation in Building Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1972	How to Improve Interface Management Behaviors in EPC Projects: Roles of Formal Practices and Social Norms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1973	Integrated Risk Management Framework for Tolerance-Based Mitigation Strategy Decision Support in Modular Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
		Source	ASCE Library

1974	Critical Success Factors for the Management of Public Participation in Urban Renewal Projects: Perspectives from Governments and the Public in China	Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1975	Effects of Formal Practices and Teamwork on Interface Management Performance in Large-Scale Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1976	Effectiveness Assessment of Transportation Cost Estimation and Cost Management Workforce Educational Training for Complex Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1977	Fixing the O&M Budget with Asset Management to Create More Capital Debt Capacity for Pipe Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1978	Operation Management of Rural Water Supply Projects under the Background of Poverty Relief	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
		Topics	Construction

		Custom range	2018 to 2019
		Selected	No
1979	Performance Indicators for the Claim Management Process of Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
			Project Management
			Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1980	Relationship Conflict in Construction Management: Performance and Productivity Problem	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1981	Construction Management Functions for Developing Countries: Case of Cambodia	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1982	International Service Learning as a Platform for Next-Gen Construction Management Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1983	Lean Construction Management in the Construction of the Whole Life Cycle of Use	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1984	Proposing a Multi-Staged Calibration Methodology for System Dynamics Construction Management Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1985	A Conceptual Framework for Effective Communication in Construction Management: Information Processing and Visual Communication	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1986	Framework of a 3D BIM and Smart Device-Based Indoor Navigation System for Construction Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1987	A Simulation Framework for Technology Adoption Decision Making in Construction Management: A Composite Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1988	Understanding Female Students' Choice of a Construction Management Undergraduate Degree Program: Case Study at an Australian University	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1989	Evaluation System Design for Application of Innovative Teaching Methods in Major of Construction Management: Case Study in a University of Finance and Economics	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1990	Construction Portfolio Management Model for Institutions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1991	Cost Management of Highway Construction Based on the Internal Data of Construction Enterprise	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1992	Age Related Ethical Lapses in Construction Engineering Site Management Decisions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1993	Integrating BIM and Earned Value Management System to Measure Construction Progress	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction

		Custom range	2018 to 2019
		Selected	No
1994	Cost Management Practice of Construction Firms and Its Influencing Factors: Lessons from Southwestern Nigeria	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1995	A Modeling Approach to Construction Waste Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1996	Smart Construction from Head to Toe: A Closed-Loop Lifecycle Management System Based on IoT	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1997	Effects of Formal Practices and Teamwork on Interface Management Performance in Large-Scale Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
1998	Model for Devising Visual Management Systems on Construction Sites	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No

1999	Integrating 4D BIM and GIS for Construction Supply Chain Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2000	Construction and Application Evaluation of the Highway Intelligent Traffic Management System	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2001	Bibliometric Review of Artificial Intelligence (AI) in Construction Engineering and Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2002	Application of BIM Technology in the Refined Management of Construction Cost	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2003	Application of Multilevel Extension Method in Synergy Evaluation of Construction Program Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2004	Differences of Occupational Health and Safety Management System (OHSMS) Consciousness among Indian Construction Industry	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2005	DC Water at Work: Optimal Risk Management of Construction Close to Buried Linear Assets	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2006	Estimating Worker-Centric 3D Spatial Crowdedness for Construction Safety Management Using a Single 2D Camera	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2007	Scientometric Review of Articles Published in ASCE's Journal of Construction Engineering and Management from 2000 to 2018	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2008	Analytic Overview of Citation Metrics in the Civil Engineering Domain with Focus on Construction Engineering and Management Specialty Area and Its Subdisciplines	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2009	Municipality Asset Management: Asset Types and Effective Management Decision Using GIS	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2010	Assessing and Evaluating Subcontractor Management Safety Policies	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2011	Construction Manager General Contractor (CMGC) Characteristics and Effective Practices in Transportation Sector	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2012	Risk Management and the Effects on Project Success	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2013	BIM Implementation in Facilities Management: An Analysis of Implementation Processes	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2014	Developing Information Model for Multi-Purpose Utility Tunnel Lifecycle Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2015	A Social Networking Enabled Crowdsourcing System for Integrated Infrastructure Asset Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2016	Effectiveness of Qualifications-Based Selection Criteria in Design-Build and Construction Manager at Risk Procurements: An Empirical Analysis	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2017	Managing and Resolving Disputes in Green Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2018	BIM Coverage in Demand Response Management: A Pilot Study in Campus Buildings	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2019	RFID and BIM-Enabled Prefabricated Component Management System in Prefabricated Housing Production	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019

		Selected	No
2020	Developing a Location Aware Building Information Modeling System for Facility Maintenance Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2021	Resilient Fire Prevention and Management Strategies for Structures and Materials Stored under Urban Bridges	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2022	Proof of Concept for the Use of Small Unmanned Surface Vehicle in Built Environment Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2023	Estimating Service Life of In Situ Flexible Pavements in Louisiana Using Pavement Management System Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2024	Design and Feasibility Analysis of an Urban Pavement Management System for the City of Valencia, Spain	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2025	Making the Case for Increased Interventions on the Parcel Scale for a Holistic Water Infrastructure Management Practice	Source	ASCE Library

		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2026	Using a Case-Study Approach to Explore Methods for Transferring BIM-Based Asset Data to Facility Management Systems	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2027	Integrating Building Information Models and Building Operation Information Exchange Systems in a Decision Support Framework for Facilities Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2028	Developing Resilience: Experiencing and Managing Stress in a US Undergraduate Construction Program	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2029	Focus Group Study to Explore Critical Factors for Managing Stress of Construction Workers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2030	Trends in Expectations about Duties and Responsibilities of Construction Managers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2031	Job Burnout of Construction Project Managers: Considering the Role of Organizational Justice	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2032	Understanding Factors Influencing Project Managers' Behavioral Intentions to Reduce Waste in Construction Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2033	Differentiation of Evaluation Criteria in Design-Build and Construction Manager at Risk Procurements	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2034	Identifying Early Indicators of Manageable Rework Causes and Selecting Mitigating Best Practices for Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2035	A Study of Undergraduate Engineering Management Education Reform Using CDIO Engineering Education Model	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019

		Selected	No
2036	Application and Development of Systems Engineering in Road Traffic Management	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2037	A Comparison of Control Strategies for Disruption Management in Engineering Design for Resilience	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2038	GIS-Based Geotechnical Engineering Data Management: A Case Study at the Alabama DOT	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2039	Systemic Approach for Constraint-Free Computer Maintenance Management System in Oil and Gas Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2040	Adventures in Managing Water: Real-World Engineering Experiences	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2041	Becoming Leaders: A Practical Handbook for Women in Engineering, Science, and Technology (Chapters 10 and 15)	Source	ASCE Library

		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2042	Identifying Potential Innovative Technologies and Management Approaches for Design Standardization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2043	Introducing New Framework to Capture Extreme Uncertainty in Risk Management of Landslides	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2044	Designing a Database Schema for Supporting Visual Management of Variable Parameters in BIM Models	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2045	Integration of Building Information Modeling and Facilities Management: A Case Study at Worcester Polytechnic Institute	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2046	Topic 1: Monitoring for Resiliency of Urban Tunnels Topic 2: Monitoring for Resiliency of Urban Tunnels Topic 3: Modeling and Management of Uncertainties	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2047	Managing Stressors Faced by Cost Engineers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2048	A Framework for Modeling Construction Organizational Competencies and Performance	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2049	Assessing an Online Tool to Promote Sustainability Competencies in Construction Engineering Education	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2050	Competent Heavy Metal Adsorption by Modified MWCNTs and Optimization Process by Experimental Design	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2051	Enhancing Building Information Modeling Competency among Civil Engineering and Management Students with Team-Based Learning	Source	ASCE Library
		Search Method	Advanced Search

		Title	Competencies
			Competence
			Engineering Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2052	Numerical Modeling Evaluation of Drilling Mud Loss Risk for a HDD Borehole in a Low-Strength Competent Bedrock	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competencies
			Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2053	Practicing Outside of Competence Leads to Tragic Consequences	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2054	Modeling Worker Competence to Advance Precast Production Scheduling Optimization	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2055	Creating a Safety Training and Competence Model for Construction Craft Professionals	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2056	How Does Employee Competence Affect Job Performance in Indonesia: The Mediating Role of Person-Job Fit	Source	ASCE Library

		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2057	A Pilot Study of Investigating Trust Repair Strategies for Competence-Based Trust Violation in China: From Subcontractors' Perspective	Source	ASCE Library
		Search Method	Advanced Search
		Title	Competence
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2058	Novel Capability-Based Risk Assessment Calculator for Construction Contractors Venturing Overseas	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2059	Advanced Control of DFIG to Enhance the Transient Voltage Support Capability	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2060	Societal Risk and Resilience Analysis: Dynamic Bayesian Network Formulation of a Capability Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2061	Extending TDR Capability for Measuring Soil Density and Water Content for Field Condition Monitoring	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2062	Aromatic Polyurethane Coating’s Long Term Corrosion Protection Capability after Two Years of Extended Above Ground Exposure	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2063	Effects of Temperature Increase in 0.5 M MgCl2 Solution on Hydraulic Capability of Anionic Polymer–Treated Geosynthetic Clay Liners Used as Barriers	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2064	Evaluating Metropolitan Flood Coping Capabilities under Heavy Storms	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2065	Dynamic Capabilities of Project-Based Organization in Global Operations	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2066	Finite-Element Analysis of Cantilever Slab Deflections with ANSYS SOLID65 3D Reinforced-Concrete Element with Cracking and Crushing Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019

		Selected	No
2067	Utilizing Civil Geo-HECRAS Capabilities for Floodplain Mapping of Colorado River in Texas during Hurricane Harvey	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2068	Exploring CCHE2D and Its Sediment Modelling Capabilities	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2069	Capabilities and Limitations of Different Numerical Tools in Capturing Seismic Site Performance in a Layered Liquefiable Site	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2070	Crashworthiness by Analysis: Verifying FEA Modeling Capabilities by Accident Reconstruction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2071	Capabilities of Mixed Reality Applications for Architecture and Construction: A Comparative Review with HoloLens	Source	ASCE Library
		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2072	Arsenic and Cadmium Bioremediation by Antarctic Bacteria Capable of Biosynthesizing CdS Fluorescent Nanoparticles	Source	ASCE Library

		Search Method	Advanced Search
		Title	Capability
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2073	The Driver Model with the Consideration of Driving Skill	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2074	Skill Set Configuration in Prefabricated Construction: Hybrid Optimization and Multicriteria Decision-Making Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2075	Leveraging Vertically Integrated Courses and Problem-Based Learning to Improve Students' Performance and Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2076	Problem-Based Learning for Adaptability and Management Skills	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2077	Defining a Problem-Based Learning Activity to Enhance Critical Skills for Resolving Prevalent Issues on BIM Projects	Source	ASCE Library
		Search Method	Advanced Search
		Title	Skill

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2078	Knowledge-Sharing Culture, Project-Team Interaction, and Knowledge-Sharing Performance among Project Members	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2079	Civil Engineering Body of Knowledge: Preparing the Future Civil Engineer	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2080	Engineers Seeking Knowledge: Effect of Control Systems on Accessibility of Tacit and Codified Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2081	An Ontology Approach to Utility Knowledge Representation	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2082	Knowledge-Transfer Enablers for Successful Construction Joint Ventures	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019

		Selected	No
2083	Turning Disaster into Knowledge in Geotechnical Earthquake Engineering	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2084	Integration of Lessons Learned Knowledge in Building Information Modeling	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2085	Analysis of Knowledge-Transfer Mechanisms in Construction Project Cooperation Networks	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2086	Modeling Knowledge for MEP Coordination in Building Projects in Saudi Arabia	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2087	Ontology-Based Knowledge Model to Support Construction Noise Control in China	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2088	Sustainable Construction in Remote Cold Regions: Gathering and Transferring Practical Knowledge	Source	ASCE Library

		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2089	Building Information Modeling Body of Knowledge. I: Background, Framework, and Initial Development	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2090	Building Information Modeling Body of Knowledge. II: Consensus Building and Use Cases	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2091	Engineers Should Use Their Knowledge and Expertise with Diligence and Good Faith	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2092	A Knowledge-Based Cyber-Physical System (CPS) Architecture for Informed Decision Making in Construction	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2093	Exploring the Role of Ethical Climate on Knowledge Contribution Loafing in Construction Project Teams	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge

		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2094	Formalizing Construction Sequencing Knowledge and Mining Company-Specific Best Practices from Past Project Schedules	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2095	Novel Approach to Overcoming Discontinuity in Knowledge: Application in Value-Adding Frameworks in Construction Industry	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2096	A Network-Based Methodology for Quantitative Knowledge Gap Identification in Construction Simulation and Modeling Research	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2097	Managing Construction Projects through Dynamic Modeling: Reviewing the Existing Body of Knowledge and Deriving Future Research Directions	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
			Project Manager
			Project Management
			Construction Management
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2098	Knowledge Management Maturity and Performance in a Project Environment: Moderating Roles of Firm Size and Project Complexity	Source	ASCE Library
		Search Method	Advanced Search

		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2099	Estimating Spatial Distribution of Hydrogeological Parameters from an Aquifer Pumping Test: The Value of Qualitative Prior Knowledge	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2100	A Bayesian Approach to Incorporate Imprecise Information on Hydraulic Knowledge in a River Reach and Assess Prediction Uncertainties in Streamflow Data	Source	ASCE Library
		Search Method	Advanced Search
		Title	Knowledge
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2101	Modeling Project Manager Competency: An Integrated Mathematical Approach	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No
2102	Methods for Selection of Construction Project Manager	Source	ASCE Library
		Search Method	Advanced Search
		Title	Project Manager
		Topics	Construction
		Custom range	2018 to 2019
		Selected	No