Dambrogio, Smith, & the Unlocking History Research Group 2020 – 2021

Unlocking History's Little Book of Locks

Join the Unlocking History Research Group as we celebrate the launch of letterlocking!

@letterlocking

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We gratefully acknowledge support from:
Our families, friends, colleagues, and
custodians of letter collections around the world
MIT Libraries
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Sound and Vision The Hague
MIT Computer Science and
Artificial Intelligence Laboratory
Adobe Research
National Aeronautics and Space Administration
Bodleian Libraries, University of Oxford
Cultures of Knowledge and Early Modern Letters
Online, University of Oxford
The British Academy
The Gladys Krieble Delmas Foundation

King's College London English Department,
International Collaboration Fund, and
King's Undergraduate Research Fund
The John Fell Fund at
Oxford University Press
MIT Department of Materials Science
and Engineering
MIT Undergraduate Research
Opportunity Program
MIT Office of Foundation Relations
Nederlandse Organisatie voor
Wetenschappelijk Onderzoek
The Zilkha Fund at Lincoln College,
University of Oxford
MIT Center for Bits and Atoms
Pagu
Cultural Heritage Imaging

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Letterlocking Categories (LC) 1–64

	NO	LO	LSU	LSA	LO+ LSU	LO+ LSA	LSU+ LSA	LO+LSU +LSA
F	1	9	17	25	33	41	49	57
F+T	2	10	18	26	34	42	50	58
F+ S/H	3	11	19	27	35	43	51	59
F+T +S/H	4	12	20	28	36	44	52	60
F+A	5	13	21	29	37	45	53	61
F+ T+A	6	14	22	30	38	46	54	62
F+ S/H+A	7	15	23	31	39	47	55	63
F+T +S/H+A	8	16	24	32	40	48	56	64

Key

Manipulations

F = Fold*
*Fold OR Roll

T = Tuck

S = Slit
OR
H = Hole

A = Adhere

NO = No Lock

LO = Lock–Other

LSU = Lock–Same Substrate Unattached

LSA = Lock–Same Substrate Attached

= Exists

= Placeholder

Security score

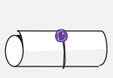
Zero

Low or

High or

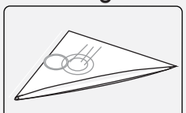
Letterlocking Formats (LF) 1–12

Infinity



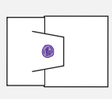
Edge Scroll (∞SC)

3 Edges



Triangle (3)

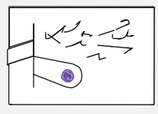
4 Edges



Rectangle (4R)

Rectangle Diamond (4RD)

Rectangle Tall (4RT)



Rectangle Wide (4RW)

Rectangle Extra Wide (4RXW)

4 Edges

Square (4S)

Square Diamond (4SD)

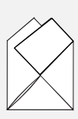
5 Edges

Pentagon (5)

6 Edges

Hexagon (6)

7 Edges

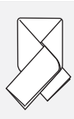


Heptagon (7)

8 Edges

Octagon (8)

9 Edges



Nonagon (9)

10 Edges

Decagon (10)

12 Edges

Dodecagon (12)

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