README

Tasks and Gender Wage Gap: Evidence from China

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Overview

This replication package contains the codes required to reproduce the empirical analyses presented in the manuscript "*Tasks and Gender Wage Gap: Evidence from China.*"

Folder Structure of Replication Files

The EDCC_SubmissionAnalysis.do file displays our empirical regression file.

Details on Data Source

This study combined three types of data, including individual-level survey data, occupational task data, and official occupational crosswalks as follows.

- ### Individual-Level Survey Data

The individual-level data were drawn from the 2014-2018 China Labor-force Dynamics Survey (CLDS), administered by the Center for Social Science Survey (CSS), Sun Yat-sen University. Access to the CLDS data is subject to official application procedures and use conditions imposed by the data provider. Under these conditions, the original data cannot be made publicly available or shared with third parties. Researchers seeking access to the CLDS data must apply directly to the data provider. For inquiries regarding data access, the data provider may be contacted at cssdata@mail.sysu.edu.cn

- ### Occupational Task Data

Occupational task measures were constructed using the Occupational Information Network (O*NET) database provided by the U.S. Department of Labor, available at https://www.onetcenter.org/database.html#individual-files

This study used the data of O*NET version 20.1 (October 2015 release), available at: https://www.onetcenter.org/dictionary/20.1/excel/

- **Occupational Crosswalks**

To link occupational task measures to Chinese occupation codes, this study used official crosswalk files from the following data sources:

- ONET-SOC 2010 crosswalks provided by O*NET, available at
  https://www.onetcenter.org/taxonomy/2010/walk.html

- CSCO–ISCO conversion files provided by the Institute of Social Science Survey at Peking University, available at
  https://www.isss.pku.edu.cn/cfps/wdzx/sjwd/1201867cfps1357972.htm