

README-code.txt

This is the code and results archive for:

John M. Abowd, Francis Kramarz, Sebastien Perez-Duarte, and Ian M. Schmutte "Sorting Between and Within Industries: A Testable Model of Assortative Matching" (July 2014 version).

Last modified on 11 August 2014.

CODE

`./est_AKPS_main.m`

MATLAB script to execute the main analysis using the processed analysis data (under `"../data"`). The code and data dependencies are documented within the code.

`./post_AKPS.m`

MATLAB script to transform output generated during execution of `est_AKPS_main.m`.

`./post_get_covmat.m`

MATLAB script to estimate the covariance matrix of estimated model parameters and singular value decomposition of the Jacobian.

RESULTS

`./orig_output`

This folder contains original and transformed output as reported in the paper and associated appendices. The publication tables and figures are extracted from `output_devrun_01.xls`

Contact Ian M. Schmutte (schmutte@uga.edu) with any questions.