Jia Liu

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Major Fields of Concentration

Macroeconomics, Development Economics, Public Economics

Education

Ph.D., Economics, University of Houston, 2017-present

M.A., Economics, Binghamton University (SUNY), 2017.

M.A., Environmental and Natural Resources Management, Renmin University of China, 2015.

B.S., Environmental Science, B.A., Agricultural Economics, Renmin University of China, 2013.

Research Papers

Working Papers

"Pension Reform, Child Investment and Household Saving in China" (Job Market Paper)

Abstract: Seniors may rely on savings or support from adult children. This provides an incentive for parents, when young, to invest in their children's human capital. Pension policy therefore may affect young parents' saving behavior or investment in children's education. I study the impact of a 1997 pension reform in urban China on household savings and child investment using a difference-in-differences approach. A decrease in pension benefits leads to higher savings and investment in children of working-age households. I then estimate adult children transfers to their parents as a function of their education level, the number of siblings, and senior parents' pension income. Both the number of children and the adult children's human capital are positively correlated with transfers to senior parents. Senior parents' pension income crowds out adult children's transfers. That is consistent with the assumption that pensions, adult children's supports, and savings are substitutes.

"One-child Policy, Pension Reform and Household Saving Rates in China"

Work in Progress

"Welfare Impacts of Consumption Habits with Income Shocks"

Jia Liu

Research Experience

Research Assistant, Department of Economics, University of Houston, Summer 2021 Research Assistant to Prof. Steven Craig

Research Assistant, Department of Economics, University of Houston, Summer 2018 Research Assistant to Prof. Kei-Mu Yi

Teaching Experience

Instructor, Department of Economics, University of Houston

Principles of Microeconomics, Spring 2020, Fall 2021

Teaching Assistant, Department of Economics, University of Houston, 2017-present

Introduction To Econometrics, Intermediate Microeconomics

International Trade, Economics of Financial Crises

Macroeconomic Theory 1 (Ph.D.), Macro Modeling and Forecasting

Teaching Assistant, Department of Economics, Binghamton University (SUNY), 2015-2017

Educational Economics

Mathematics and Statistics (Ph.D.)

Principles of Macroeconomics

International Trade

Honors and Awards

Graduate Fellowship, University of Houston, 2017-present

Graduate Fellowship, Binghamton University (SUNY), 2015-2017

First Prize Scholarship (National Inspirational scholarship), 2010-2012

Tsang hin chi scholarship (awarded by Tsang hin chi education foundation), 2010-2012

RUC scholarship for international summer camp, Summer 2011

Presentations

2020: Missouri Valley Economic Association.

Computer Skills

Python, Matlab, R, Stata, GIS, Julia, LATEX

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Languages

English (Fluent), Chinese (Native)

References

Professor Kei-Mu Yi Department of Economics University of Houston Email: kyi3@central.uh.edu Phone: +1 (713) 743-3331

Professor Vegard Mokleiv Nygaard Department of Economics University of Houston Email: vmnygaard@uh.edu Professor Bent Sorensen Department of Economics University of Houston Email: besorensen@uh.edu Phone: +1 (713) 743-3841

Ruxandra Boul (Teaching) Department of Economics University of Houston Email: rprodan@uh.edu Phone: +1 (713) 743-3836

Last updated: October 28, 2022