# 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 support from their adult children, which provides an incentive for parents, when young, to invest in their children's human capital. Seniors may also rely on their own savings. Pension policy therefore affects young parents' savings behavior or investment in their 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. I find that a decrease in pension benefits leads to higher savings and higher investment in children. I estimate adult children's transfers to their parents as a function of their education level, the number of siblings, and parents' pension income. Both adult children's human capital and number of siblings are positively correlated with transfers to senior parents. Transfers from children are substitutes for parents' own savings and pension income.

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

#### Work in Progress

"Welfare Impacts of Consumption Habits with Income Shocks"

### 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

Jia Liu

### 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 Conference.

## Computer Skills

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

### Languages

English (Fluent), Chinese (Native)

#### References

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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

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