# Jialin Hou

https://sites.google.com/view/jialinhou/home E-mail: jialin.hou@pitt.edu

# **CONTACT INFORMATION**

Phone: 412-888-6519

Department of Economics University of Pittsburgh 4512 Wesley W. Posvar Hall Pittsburgh, PA 15260

# **EDUCATION**

Ph.D. in Economics, University of Pittsburgh: July 2023

M.Sc. in Economics, University of Wisconsin-Madison, 2014

B.A. in Economics, Fudan University, Shanghai, China, 2013

# **RESEARCH INTERESTS**

Consumer Finance, Health Economics, Macroeconomics

# WORKING PAPERS

The Impact of Consumer Credit Access on Healthcare Expenditures, CFACT project no. 540

How Credit Access Impacts Internal Migration and Employment

Home Financing: Distributional Implications of Mortgage Credit Standards (joint with Stefania Albanesi)

# **PUBLICATION**

**Detecting Disruption: Identifying Structural Changes in the Verkhovna Rada** (joint with Thomas Magelinski, Tymofiy Mylovanov, Kathleen M. Carley), in *Social, Cultural, and Behavioral Modeling, Proceedings*, 2019

#### **RELEVANT POSITIONS HELD**

Research Assistant to Prof. Stefania Albanesi, Pitt Department of Economics, 2016-2022 Research Assistant to Prof. Tymofiy Mylovanov, Pitt Depart. of Economics, 2017-2021 Research Intern, Fixed income investment, CPIC(HK), Hong Kong, 2012

## **TEACHING EXPERIENCE**

Instructor: undergraduate advanced game theory, summer 2020. average teaching evaluation score: 4.57/5.0

## **CONFERENCE PRESENTATION**

North American Summer Meeting of the Econometric Society, Miami 2022 Indiana University Pennsylvania 2022 Annual Conference of the Society of Economic Dynamics, Minneapolis 2021 Pittsburgh Health Economics Conference, Pittsburgh 2021 North American Summer Meeting of the Econometric Society, Seattle 2019 Sunbelt Social Networks Conference of the Intl Network for SNA, Montreal 2019 International Conference on SBP-BRMP, DC 2019

## HONOR, FELLOWSHIP AND GRANT

CFACT Data Center Project 540, US Agency for Healthcare Research and Quality 2020 Poster prize, Advancing Research through Computing, CRC, University of Pitt 2019 Arts and Sciences Summer Fellowship, University of Pittsburgh 2017

#### SOFTWARE

Parallel computing with Slurm provided by Pitt Center for Research Computing Parallel computing with Google Cloud provided by Techila Technologies General equilibrium and life cycle models written in Matlab and Dynare with Matlab Item response model Bayesian estimation written in Rstan with R Econometrics scripts written in Stata Social network analysis using ORA provided by CMU-CASOS

#### REFERENCE

Professor Stefania Albanesi Department of Economics, University of Pittsburgh 4714 Wesley W. Posvar Hall Pittsburgh, PA 15260 E-mail: albanesi@pitt.edu

Professor Tymofiy Mylovanov Professor Coleman Drake Department of Economics, University of Pittsburgh 4917 Wesley W. Posvar Hall Pittsburgh, PA 15260 E-mail: tym10@pitt.edu

School of Public Health, University of Pittsburgh A614 Public Health Pittsburgh, PA 15261 E-mail: CDRAKE@pitt.edu