

Jijian Fan

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Research Interests

I am interested in theoretical modeling and causal inference test. Current projects include using event study designs to study the value of political connections of firms in China, and using Agent-based modeling to simulate how the social network affects the evolution of religious fundamentalism. I am also interested in experimental work, specifically cheap talk and how people learn from experience.

Education

Ph.D. Candidate, Department of Economics, University of California, Santa Cruz, 2013 – current.

M.A. acquired. Advanced to candidacy in Dec, 2015. Expected job year: 2018.

B.A. Economics, Fudan University, Shanghai, China, 2009 – 2013.

Thesis: *Monetary Shock and Stock Market Return: Heterogeneous Effects by Industries and Ownerships*,
Winner of Honor Student and Wu Yingfan Scholarship. Advisor: Shu Lin.

Visiting Scholar, Department of Economics, University of California, San Diego, 2011.

Research

Working Papers

The Effect of Regulating Political Connections: Evidence from China's Board of Directors Ban,
Advisor: George Bulman, available on SSRN.

How Does Local Government React to Fiscal Squeeze: Evidence from China's Agricultural Tax Abolishment,
Co-author: Jiayi Xu
Advisor: George Bulman.

How Fundamentalism Takes Root: A Simulation Study,
Co-author: Daniel Friedman, Jonathan Gair, Sriya Iyer, Bartosz Redlicki and Chander Veluk,
available on IDEAS/ LEEPS/ Cambridge-INET

Ongoing Projects

Sequential Cheap Talk in Coordination Games,
Advisor: Kristian Lopez Vargas.

Education, Income and Intergenerational Persistence: An Evolutionary View,
Co-author: Hugo Lhuillier. Advisor: Daniel Friedman.

Past Projects

Endogenous Inflation and Real-money Exchange in Virtual World: A Welfare Analysis of Online Game Players and Firms (2012),

Presented in 3rd ICBE Conference, Cape Town, South Africa

Funded by Fudan Undergraduates Research Opportunity Program (FDUROP).

Fixed Investment and Economic Growth: Causality Analysis of China (2011),

First Prize in 7th Competition of Science & Technology innovation works (Best Economics Paper), Shanghai.

Conference Presentations and Talks

ASSA Annual Meeting (poster session), Chicago, 2017.

Other Research Experience

Research Assistant for Daniel Friedman at LEEPS (2015 – 2016).

Research Assistant for Shu Lin at Fudan (2012 – 2013).

Teaching

Graduate Student Instructor

Mathematical Economics (Graduate level), Fall 2017.

Mathematical Economics (Graduate level), Fall 2016. Teaching evaluation: 4.9/5.0

Teaching Assistant

Applications in Microeconomics (Graduate level), Spring 2017 (scheduled),

Instructor: Sabhra Saha.

Applied Econometric Analysis II (Graduate level), Winter 2016 and Winter 2017,

Instructor: Alan Spearot.

Game Theory and Applications (joint with Computer Science Dept.), Fall 2015,

Instructor: Daniel Friedman and John Musacchio.

Introduction to Microeconomics, Fall 2014, Winter 2015 and Spring 2015,

Instructor: K.C. Fung and Julie Gonzalez.

Award & Grants

Department dissertation research grants, UCSC, 2016.

Eileen Brooks Award, UCSC, 2015.

Xiyuan Research Award, Fudan University, 2012.

First-class Scholarship, Fudan University, 2010.

Honor Student, Fudan University, 2010.

Experience & Activities

William R. Holland Fellows program, Fudan University & Appalachian State University,

Presented in Shanghai Forum, 2013.

Inequality and the Changing Income Distribution Summer School, University of Trento & INET, 2015.

Skills

Languages

Chinese (native), English (proficient)

Programming and Software Packages

R, Stata, C/C++, Matlab, Python, Linux Shell Programming

Miscellaneous

Data Structure & Algorithm (NOIp 2006 winner) Mathematical Modeling (ICM 2012, HM)

Ordinary Differential Equations, Advanced Quantitative Methods, Agent-based Modeling, Evolutionary Simulation

Membership of AEA/ASSA.

Last updated: August 30, 2017