

YAJIE WANG

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EDUCATION

University of Rochester, Rochester, NY 2017-2023 (expected)
Ph.D. candidate in Economics

Renmin University of China, Beijing, China 2013-2017
Major: B.A. in Economics,
Minor: B.S. in Mathematics

WORKING PAPERS

Uncertainty and Unemployment Revisited: The Consequences of Financial and Labor Contracting Frictions,
Job Market Paper, July 2022

Tapan Mitra Prize for the Best 5th-Year Paper in Empirical Economics, University of Rochester, 2021

- This paper builds a novel model to study how uncertainty shocks to firm-level productivity affect unemployment through the financial channel of incomplete labor contracts.

Automation, Market Concentration, and the Labor Share with Hamid Firooz and Zheng Liu, April 2022

- This project investigates how automation favors large firms to increase the market concentration.

WORK IN PROGRESS

Borrow From Workers

National Science Foundation Doctoral Dissertation Research Improvement Grants, PI is Prof. Yan Bai

- This project uses the U.S. employer-employee matched data to examine whether financially constrained firms can borrow through long-term employment relationships by back-loading wages.

RESEARCH EXPERIENCE

University of Rochester, Rochester, NY 2021
Research Assistant, Department of Economics

- Assisted Professor Yan Bai for her paper with Dan Lu and Xu Tian “Do Financial Frictions Explain Chinese Firms’ Saving and Misallocation?”

University of Rochester, Rochester, NY 2020
Research Assistant, Department of Economics

- Assisted Professor George Alessandria, Professor Yan Bai, and Minjie Deng for their paper of “Migration and Sovereign Default Risk”

TEACHING EXPERIENCE

University of Rochester, Rochester, NY Summer 2020 and Summer 2021
Instructor for ECO 108

- Overall rating: 4.3/5.0 and 4.6/5.0

University of Rochester, Rochester, NY 2019-2021
Teaching Assistant for ECO 207, ECO211, STR401, and STR427

ACTIVITIES & AWARDS

Dean’s Post-Field Research Dissertation Completion Fellowship, University of Rochester	2022-2023
National Science Foundation Doctoral Dissertation Research Improvement Grants, PI is Prof. Yan Bai	2021-2023
Tapan Mitra Prize for the Best 5th-Year Paper in Empirical Economics, University of Rochester	2021
Summer Research Grant, University of Rochester	2019
Graduate Fellowship and Tuition Scholarship, University of Rochester	2017-2022
National Scholarship, Renmin University of China	2015-2016

SKILLS

Language skills: native in Mandarin, proficient in English
Computer skills: Fortran, MATLAB, Python, Stata, R, and SPSS