

YINUO ZHANG

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OFFICE CONTACT INFORMATION

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Department of Economics
Princeton University
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GRADUATE STUDIES

Princeton University *2016-present*
PhD Candidate in Economics
Dissertation: *“Essays on Home Sector in Macroeconomics”*
Expected Completion Date: June 2023

REFERENCES

Professor Richard Rogerson (Chair)
Department of Economics
Princeton University
609-258-4839
rdr@princeton.edu

Professor Mark Aguiar
Department of Economics
Princeton University
609-258-4019
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Professor John Grigsby
Department of Economics
Princeton University
609-258-0329
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Professor Kelly Noonan (Teaching)
Department of Economics
Princeton University
609-258-4019
knoonan@princeton.edu

PRIOR EDUCATION

University of Rochester *2012-2016*
B.A. in Economics and Mathematics with Honor

FIELDS

PRIMARY Macroeconomics, Structural Transformation
SECONDARY Labor economics

JOB MARKET PAPER

“Marketization in a Heterogeneous Agent Economy” 2022.

This paper studies how the recent change of supply and demand of skill can be an alternative explanation to marketization in the U.S. First, using time diaries, I document that both high and low-skilled households are spending less time on home production from 1980 to 2019. Using expenditure diaries, I find that households of different skills experience an increase in the expenditure share for home production substitutes. Motivated by these facts, I build a model to study the economic forces that shape marketization in a heterogeneous skill economy. My main exercise shows that both an increase of productivity between market and home, and a change of wage structure can explain marketization. However, the quantitative exercise suggests that the marketization trend in the US can be explained entirely through the change of the wage structure. These results are at stark contrast to findings in representative household models where marketization is generated through a larger growth of the market service sector relative to home sector. My results suggest that a different skill premium trajectory can speak to the extent of marketization.

WORK IN PROGRESS

1. “The Emergence of Time-Saving Products: Evidence from Frozen Food” 2022.

RESEARCH EXPERIENCE

2018 Research Assistant to Prof. Stephen Redding

TEACHING

Princeton ECO 100: Introduction to Microeconomics (Organizer, Fall 20, Spring 20, Fall 21, Fall 22)
ECO 981: Junior Independent Work (TA, Fall 22)
ECO 100: Introduction to Microeconomics (TA, Fall 18, Spring 18, Fall 19)
ECO 355: Economics of Food and Agriculture (TA, Spring 18)

Rochester Behavioral Economics (TA, Spring 16)

HONORS, SCHOLARSHIPS, FELLOWSHIPS, AND GRANTS

Griswold Center for Public Policy Fellowship, Princeton University	2020–2021
Simpson Center Summer Research Funding	2018
Princeton Graduate Economics Fellowship	2016–2020, 2021–2023
John Dows Mairs Prize in Economics, University of Rochester	2016

LANGUAGES

Mandarin (native), English, Spanish (advanced)

Last updated: October 2022