

HUAN DENG

CONTACT INFORMATION

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EDUCATION

Ph.D. in Economics, Johns Hopkins University, 2018 - 2024 (expected)

Thesis: Three Essays on Labor Economics

Main Advisor: Prof. Yujung Hwang

M.S. in Economics, China Center for Economic Research (CCER), Peking University, 2016

B.S. in Economics, Nankai University (with honors), 2012

RESEARCH INTERESTS

Labor Economics; Applied Microeconomics; Development Economics; Political Economy

RESEARCH

Working Papers

1. Gender Inequality from a Spatial Perspective: Location Choice, Marriage Matching, and Labor Supply (Job Market Paper)

Abstract: In this paper, I build a structural model of location choices and marriage market matching under an imperfectly transferable utility framework. I emphasize that both the labor and marriage markets are local. With this model, we can open the black box of intra-household decisions and better understand the gender welfare gap beyond the gender wage gap. I find that the marriage market reduces the dispersion of the spatial distribution of highly skilled workers and can increase some workers' responsiveness to local wage shocks. Counterfactual analyses show that childcare subsidies financed by the labor income tax encourage people to move to locations that pay higher for their skills and increase the marriage rate and labor supply. Childcare subsidy increases aggregate social welfare and decreases the welfare gap by gender but increases the welfare gap by education.

2. Structural Analysis of Xenophobia (with Yujung Hwang), Revise & Resubmit at The Review of Economics and Statistics

Work in Progress

Caste Identity in India (with Chao Fu, Yujung Hwang and Dhruv Sinha)

Earned Income Tax Credit and Female Labor Supply (with Marc Chan and Robert Moffitt)

Publication

China's Financial Leverage Increase in an International Perspective (with Bin Zhang and Xiaobei He), *Journal of Financial Research* (金融研究), 2018, 452(2): 15-29

HONORS AND AWARDS

Ph.D. Student Fellowships, Johns Hopkins University, 2018-2024

Graduate Student Scholarship, Peking University, 2015

Excellent Teaching Award, Peking University, 2014, 2015

The First Prize Scholarship, Nankai University, 2011

The First Prize of Ping An Encouragement Scholarship, 2010

National Encouragement scholarship, 2009

Merit Student, Nankai University, 2009, 2010, 2011, 2012

Second Prize, Tianjin Mathematics Contests for University Students, 2009

PROFESSIONAL EXPERIENCE

Teaching Assistant

Market Design, Johns Hopkins University, Fall 2023

Elements of Microeconomics, Johns Hopkins University, Spring 2020, Spring 2022, Fall 2022, Spring 2023

Economics of Health, Johns Hopkins University, Fall 2021

Economics of Discrimination, Johns Hopkins University, Spring 2021

Consumer & Producer Theory (Ph.D. level), Johns Hopkins University, Fall 2019

General Equilibrium Theory (Ph.D. level), Johns Hopkins University, Fall 2019

Intermediate Microeconomics, Peking University, Spring 2014, Fall 2014, Spring 2015

Research Assistant

Research Assistant for Prof. Yang Yao, September 2014 - July 2015

Full-time Work

Assistant Researcher at China Finance 40 Forum, July 2016 - July 2017

PROFESSIONAL ACTIVITIES AND SERVICE

Cowles Summer Conference at Yale University, 2023

HCEO-briq Summer School on Socioeconomic Inequality Bonn, 2022
NBER Summer Institute Political Economy, 2022
Virtual Session Chair, Society of Labor Economists 26th Annual Meeting, 2021

PROFESSIONAL MEMBERSHIP

AEA, Econometric Society

SKILLS

Language: Chinese (native), English (fluent)
Programming: Julia, R, Python, QGIS, Stata, SQL

REFERENCES

Prof. Yujung Hwang, yujungghwang@gmail.com
Prof. Robert Moffitt, moffitt@jhu.edu
Prof. Yingyao Hu, yhu@jhu.edu