SHUO ZHANG

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EMPLOYMENT

Assistant Professor, Northeastern University
Department of Economics and Khoury College of Computer Sciences   *2022 - present*

EDUCATION

University of California, Santa Barbara
Ph.D., Economics   *June 2022*
M.A., Statistics (Specialized in Data Science)   *June 2020*
M.A., Economics   *June 2016*

Tsinghua University
B.A., Economics; Law   *July 2015*

PUBLICATIONS

Gender-targeted Job Ads in the Recruitment Process: Facts from a Chinese Job Board, with Peter Kuhn and Kailing Shen, ***Journal of Development Economics 147 (2020): 102531***

Words Matter Life: The Effect of Language on Suicide Behavior, with Donald Lien, ***Journal of Behavioral and Experimental Economics 86 (2020): 101536***

WORKING PAPERS

Understanding Algorithmic Bias in Job Recommender Systems: An Audit Study Approach, with Peter Kuhn

Should I Show or Should I Hide–When Do Jobseekers Reveal Their Wages? with Peter Kuhn, Taoxiong Liu and Kebin Dai.

From Addiction to Aggression: The Spillover Effects of Opioid Policies on Intimate Partner Violence, with Dhaval Dave, Bilge Erten, and Pinar Keskin.

Crisis at 35: Middle Ageism in the Labor Market, with Lizi Yu, Simin Yuan, Taoxiong Liu and Kebin Dai

The Invisible Host: Race and Identifiability of Hosts on Airbnb, with Shariq Mohammed and Yanli Liu

Prescription Oversight: Mandatory Drug Monitoring and Intimate Partner Violence, with Dhaval Dave, Bilge Erten, David Hummel and Pinar Keskin

Transforming Minds: The Impact of Public Mental Healthcare Provision on Children's Outcomes in Brazil, with Diogo Britto, Bilge Erten, Pinar Keskin, and Breno Sampaio

WORK IN PROGRESS

Policy Shock and On-the-Job Search: Evidence from China, with Lizi Yu and Taoxiong Liu.

Air Pollution and Job Search Behaviors, with Lizi Yu and Peng Zhang

Modeling the Dynamics of Seller Retaliation on Amazon, with Jeffrey Gleason and Christo Wilson

OTHER PROJECTS

R Package Development: $DIDmultiplegt$, $TwoWayFEWeights$, with Clément de Chaise-martin.

TEACHING EXPERIENCE

Northeastern University
DS2001 Data Science Programming Practicum   *2022-2024*

ECON2560 36938 Applied Econometrics   *2024*

ECON5200 39479 Machine Learning and AI   *2024*

RESEARCH PRESENTATIONS

2022: Australia National University, ASSA Meeting
2023: Tsinghua University, Nankai University
2024: Economics of Crime for Junior Scholars

REFEREE SERVICE

Management Science, American Economics Review, Journal of Labor Economics, Labour Economics

HONORS AND FELLOWSHIPS

Northeastern CSSH Multi-generational Research Teams Program	*2023*
Summer Fellowship, UCSB	*2021*
UCOP Diversity RAship, UCSB	*2020*
Departmental Research Funding, UCSB	*2020*
White Family Graduate Fellowship, UCSB	*2019*

SKILLS

Programming   R (package developer), Stata, Python, SAS, SQL (basic)