

RUNZHE (BILL) ZHAO

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Education

Fudan University Sept.2019-Jun.2023
Bachelor of Arts in Economics Shanghai, China
GPA: 3.48/4.0
Best Undergraduate Thesis Nominee

The University of California, San Diego Sept.2022-Dec.2022
Exchange Quarter of Fall 2022 (4.0/4.0 in Applied Econometrics & Data) San Diego, CA

Duke University Sept.2023-Current
Master of Arts in Economics Durham, NC
GPA 3.957/4.0
M.A. Merit Scholar Award

Programming Skills

Stata (Proficient), Python (good), R (familiar)

Language Skills

Mandarin (native), English (proficient), Spanish and German (elementary)

Courses Highlights

- Econometrics II: A+; Econometrics I: A-; Advanced Microeconomics Analysis: A; Microeconomics: A+.
- Real Analysis: A; Linear Algebra: A; Probability Theory: A; Measure and Integration: A-; Complex Analysis: A-.

Research & Papers

The Impact of COVID-19 on the Demand of Manufactured Housing Market Aug.2024-current
Research Assistant for Prof. [Charles Maxwell Becker](#), co-work with Mr. [Jair Alleyne](#)

- Applied logit model to explore the heterogeneity of the impact in different regions in Texas.
- Synchronized and standardized the workflow, trained new RA in this project.

Immigration, Wages, and Employment: Some Evidence from the US Service Sector

Course Thesis Mar.2023-Jun.2023

- Used IV to identify the causal impact of the influx of immigrants on the county level labor market outcomes in healthcare, real estate, and finance sectors in US.
- Explained results using a neoclassical labor model with different labor supply elasticities.

Collective vs. Relative Perform Evaluation with Career Concerns

Research Assistant for Prof. [Huseyin Yildirim](#) Jan.2024-May.2024

- Constructed and wrote the proof of Proposition 1.
- Documented real world evidence for the effectiveness of relative performance evaluation in major companies and government agencies.
- Proofread the final draft.

Gender and Racial Inequality in Economic Academia

Voluntary Research Assistant for Prof. [Marieke Kleemans](#) and Prof. [Rebecca Thornton](#) May.2023-May.2024

- Conducted sample checks of over 1400 faculties to ensure there is no selection bias and omission bias.
- Log in the demographic and professional information of each faculty into a large data set and manage the data set by weekly synthesis.
- Weekly reported the progress to team members and professors.
- Supported future research in gender and racial inequality in wages and positions, etc.

Human Capital and Innovation: The Effect of Talent Introduction Policy

Undergraduate Thesis Jan.2023-Jun.2023

- Used staggered DID specification to identify the causal impact of talent introduction policy on city level innovation in China

- Established the impact channel: human capital accumulation
- Explored the heterogeneity of the impact in different regions and in different sectors

Peer Effects in Multicultural Environments

Aug.2020-Aug.2022

Research Assistant for Prof. [Sharon Xuejing Zuo](#)

- Explored the impact of cohort effects in adolescent developmental stages in areas with mixed ethnic minority populations.
- Used the method of behavioral experiments and followed individuals over time.
- Conducted the experiment with samples of primary and secondary school students in Yunnan Province.
- Translated English consent forms and assisted the supervisor in contacting potential participants.

Research in Behavioral and Experimental Economics

Nov.2021-May.2022

Research Assistant for Prof. [Sharon Xuejing Zuo](#)

- Applied the disciplinary knowledge of psychology in behavioral economics research
- Searched and organized more than 150 pieces of literature related to child and developmental psychology.
- Organized the found literature by content relevance and academic impact.

TA Experiences

Applied Micro-Econometrics, International Economics

Mar.2023-Jun.2023

[Prof. Yang Zhou](#), [Prof. Huailu Li](#)

School of Economics, Fudan University

International Finance: Theory and Policy

Jul.2022-Aug.2022

[Prof. Sihao Chen](#)

School of Economics, Fudan University

China's Modern Economy

Sep.2021-Dec.2021

[Prof. Sharon Xuejing Zuo](#)

School of Economics, Fudan University

Intermediate Chinese

Mar.2021-Jun.2021

International Cultural Exchange School, Fudan University

Professional Services

Economics Data Intern at Duke University Library

Sept.2024-Current

- Helped students build up econometric models and programs in Stata and R.

Academic social media account of the International Economics thesis reading group

Sept.2020-Sept.2022

- Served as founder and operator.
- Read, presented, and discussed international economics papers from top journals with graduate students under the guidance of Prof. Zhiyuan Li; weekly publish the summary on Wechat after each group meeting.
- Over 2000 followers; considerable academic impact as a public good.

Honors & Sports Awards

- Third-class Scholarship of Undergraduate Students in Fudan University 2019-2020, 2020-2021
- 5th Place in Men's 4*400m Relay in 60th Sports Competition of Fudan University 2021
- 2nd Place in Men's 4*100m Relay in Sports Competition of the School of Economics 2020
- 6th Place in Men's 1,500-Metre Run in Sports Competition of the School of Economics 2020

Publication

ZHAO Runzhe, the first author, [A Holistic Review of Framing Effect: Theories and Applications](#), (Paper ID: UNBRBQIJEG)

- Accepted by the 2022 6th International Seminar on Education, Management, and Social Sciences (07/15/2022 - 07/17/2022)