
JIATONG XUE (He/His)

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EDUCATION

The University of Alabama, Manderson Graduate School of Business

Ph.D., Quantitative Economics

Jun.2023 – Jun.2028 (expected)

Focus Areas: transportation economics, urban economics, experimental economics

Advisor: Jonathan Hall

University of Nottingham

Sep.2021 – Sep.2022

MSc in Behavioural Economics

Thesis: Trusting Behavior, Risk Preference and Loss Aversion

Advisor: Elke Renner

Minzu University of China

Jun.2017 – Jun.2021

Bachelor of Economics

University of Washington

Aug.2019 - Jun.2020

Exchange Study Experience

- Fall 2019: ECON 382 (Intro Econometrics); ENGL 103 (W-Writing Sources); JSIS 278 (Global Challenges)
- Winter 2020: BECON 426 (Compet Global Economics); FIN 453 (Financial Theory & Analysis); JSIS 305 (Changing Generations)
- Spring 2020: ECON 425 (Topics Monetary Economics); FIN 423 (Banking & Financial System); JSIS 307 (Digital Storytelling)

University of California, Irvine

Jul.2020 – Sep.2020

Exchange Study Experience

- Summer 2020: ECON 105 (Inter Quantitative Economics I); ECON 132 (Intro Financial Investment)

RESEARCH AREAS

Transportation economics;
Urban economics;
Experimental economics

PUBLICATIONS

Xue, J. (2023). Trusting Behavior, Risk Preference and Loss Aversion. *Journal of Economic, Business and Management*, 11(2), 57-62.

CONFERENCE PRESENTATIONS

Xue, J. (2025). Interstate Highway's Impact on Less-Urbanized Areas. Southern Economic Association Annual Meeting, Tampa, FL.

Xue, J. (2022). Trusting Behavior, Risk Preference, and Loss Aversion. International Conference on Economics, Business and Management (ICEBM), Shenzhen, China (Virtual).

RESEARCH GRANT AND SCHOLARSHIPS

- 2026 Summer Research Grant, The University of Alabama, \$4,000
- 2026 Better Urbanism, Infrastructure, and Land-use Decision Research Network (BUILD), \$3,075

RESEARCH EXPERIENCE

Research Assistant May.2025 - Aug.2025

Research Assistant to Dr. Alecia Cassidy

- Collected and compiled rooftop solar energy production data from the Photovoltaic Geographic Information System (PVGIS).
- Developed automated scripts to parse, merge, and process large-scale datasets.
- Cleaned and structured firm-level panel data from the China Industrial Enterprise Database (CIED) for empirical analysis.
- Constructed reproducible data pipelines to support econometric modeling and policy evaluation.

TEACHING EXPERIENCE

Graduate Teaching Assistant 2023-present

-EC430/530 International Trade
 -EC308 Intermediate Microeconomics
 -EC610 Microeconomic Theory I (PhD Level)
 -EC413 Econ Forecasting & Analysis
 -EC611 Macroeconomic Theory I (PhD Level)
 -EC473/573 Games and Decisions
 -EC480 Economics of Environment

Instructor 2026-present

-EC308 Intermediate Microeconomics

PROFESSIONAL EXPERIENCE

Industrial Bank Financial Leasing Co., LTD., Beijing, China Feb.2018 - Apr.2018

Intern in the Financial Markets Department

- Assisted in securing credit approvals and interbank lending by liaising with commercial banks.
- Conducted market research on interest rates, liquidity conditions, and credit policies to support financing strategies.
- Prepared credit applications, due diligence reports, and financing proposals, ensuring compliance and accuracy.
- Developed financial analysis and risk assessment skills, strengthening expertise in credit evaluation and market risk management.

Lanzhou Branch, China Construction Bank, Gansu Province, China Jul.2018 - Sep.2018

Intern in the Personal Finance Department & Private Banking Department

- Supported wealth management consulting, conducting client needs assessments and market research for investment planning.

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- Assisted in financial product promotions, including investment portfolios, credit solutions, and insurance plans.
 - Participated in high-net-worth client meetings, taking notes and organizing financial documentation.
 - Gained hands-on experience in financial analytics and customer relationship management.

Beijing Branch, China Great Wall Securities Co.,LTD., Beijing, China

Jun.2019 - Aug.2019

Intern in the Sales Department

- Conducted market analysis and financial product research to support investment advisors.
- Managed client interactions, addressing investment inquiries and recommending suitable products.
- Analyzed sales data and market trends, preparing reports to assist in investment decision-making.
- Strengthened expertise in securities markets, financial modeling, and portfolio management.

Chinese Information & Service Center (CISC), Seattle, WA

Sep.2019 - Feb.2020

Volunteer as After School Program Tutor

- Tutored 1st–5th graders in math, reading, and homework assistance, improving academic performance.
- Led STEM and team-building activities, fostering collaboration and problem-solving skills.
- Assisted program specialists in developing interactive learning experiences to enhance student engagement.

ADDITIONAL SKILLS

Technical Skills

- Programming: Python, R, LaTeX, QGIS, STATA, MATLAB
- Experimental Design: oTree, Qualtrics

Language

English (Fluent), Mandarin (Native)