

## EDUCATION

Ph.D.	Economics	Xi'an Jiaotong University	2027	(expected)
M.A.	Economics	Shaanxi Normal University	2023	
B.A.	Economics	Beijing Normal University	2019	(dual-degree)
B.S.	Mathematics	Beijing Normal University	2019	

## RESEARCH INTERESTS

Primary: Labor Economics, Development Economics  
Secondary: Environmental Economics

## PUBLICATIONS

In English

- **Robot adoption and firm export: Evidence from China**
  - With Yuanyuan Cao, Shaojian Chen (2025)
  - *Technological Forecasting & Social Change*
- **Time preferences and energy consumption of rural household in China**
  - With Hui Mao, Chaoqian Shi, Yufeng Lu (2024)
  - *Energy Economics*
- **Exploring preference and willingness for rural water pollution control: A choice experiment approach incorporating extended theory of planned behaviour**
  - With Lan Mu, Muge Mou, Shengrong Gao (2023)
  - *Journal of Environmental Management*
- **Innovation-driven development and urban carbon emission reduction: A quasi-natural experiment in China**
  - With Lan Fang, Muge Mou (2023)
  - *Environmental Science and Pollution Research*
- **Does the water resource “fee to tax” policy alleviate water poverty? Evidence from a quasi-natural experiment**
  - With Lan Mu, Muge Mou (2022)
  - *Water Supply*

In Chinese

- **Research on the Carbon Emission Reduction Effect of Environmental Protection Interview Policy**
  - With Shanshan Wang (2023)
  - *Collected Essays on Finance and Economics*
- **Study on Water Poverty Evaluation and Spatial-Temporal Differentiation Characteristics in the Yellow River Basin**
  - With Muge Mou, Lan Mu (2023)
  - *Yellow River*
- **Impacts of National Independent Innovation Demonstration Zone Construction on Urban Air Pollution: Evidence from a Quasi-Natural Experiment**
  - With Lan Fang (2022)
  - *Journal of Xi'an Jiaotong University (Social Science Edition)*
- **The Effect of Carbon Emissions Trading on Corporate Carbon Emission Reduction ——Analysis of Quasi-natural Experimental Methods Based on Data from Chinese Listed Companies**
  - With Lan Fang, Jun Li (2022)
  - *Journal of Shaanxi Normal University (Philosophy and Social Science Edition)*

## WORKING PAPERS

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- The “War for Talents” and Regional Allocation Efficiency of Labor Factors: A Study Based on Quantitative Spatial General Equilibrium Model
- Assessing the impacts of innovation-driven policies on the carbon reduction performance of Chinese listed companies
- Do industrial robots affect the productivity of incumbent firms or new entrants?
- Intergenerational Effects of Fertility Restrictions on Reproductive Choices

## SKILLS

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- **Knowledge Base:** Microeconomics; Macroeconomics; Econometrics
- **Software Usage:** Stata, Matlab, Python, ArcGIS, LaTeX
- **Methodologies:** Empirical analysis (DID, DDD, RD, OLS+IV); Structural estimation
- **Command of Language:** Mandarin (native); English (practiced)

## HONORS & AWARDS

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- 2024 Academic Scholarship at Xi'an Jiaotong University
- 2022 National Scholarship
- 2021 The First Prize Scholarship at Shaanxi Normal University
- 2018 The First Prize Scholarship at Beijing Normal University
- 2017 The Second Prize Scholarship at Beijing Normal University

## SERVICE

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Referee for *Energy Economics*, *Review of International Economics*, *Journal of Environmental Management*