Runze Jiang

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EDUCATION

Renmin University of China   **GPA: 3.88/4.0**
M.A., Rural Development   *Sep.2022 - Jun.2025(expected)*

Beijing Jiaotong University   **GPA: 3.8/4.0**
B.A., Economics   *Sep.2018 - Jun.2022*

PUBLICATIONS

[1] JJ Jiao (Advisor), QL Zhang, YY Wu, **RZ Jiang**, JE Wang. (2021). Change and Influencing Factors of China's Cross-regional Investment Network Structure. *Progress in Geography.*

[2] Chao Wang (Advisor), **RZ Jiang** et al. (2020). Optimization Strategies for the Beijing Subway Fare System. *China Transportation Review.*

WORKING IN PROGRESS

[3] JJ Jiao, QL Zhang, **RZ Jiang**, GW Lv. Does High-Speed Rail Contribute to Cross-boundary Agglomeration of Migrant Workers? Evidence from China. (Regional Studies, submitted)

[4] **RZ Jiang**, Jiujie Ma (Advisor). Can Tangible Incentives Promote Norm Violations? Evidence from National Point System for Governance in China.

[5] **RZ Jiang**. The No-frills Data Processing Manual for Social Science Research.

RESEARCH EXPERIENCE

Digital Point System, Informal Institutions and Grassroots Governance[4]   **Advisor: Jiujie Ma**
Principal Investigator   *Jun.2023 - Present*

- Conducted fieldwork at 58 village sites, collecting qualitative data on reshaping social norms by the digital point system
- Utilized Python and JS to scrape **Wecounty** data; focused on material reward, public behavior and Party branch (code)
- Identified that tangible incentives insignificantly promoted norm violations with the variable of party capacity controlled

Special Bonds and Rural Development[5]   **Advisor: Yuan Gao**
Research Assistant   *Jan.2024 - Mar.2024*

- Scraped 99,241 special bond records from **ZXZQ**; embedded the crawler into an iterative logic to reduce redundancy
- Employed TF-IDF and LDA model for classification; conducted statistical analysis using modules such as Pandas(code)
- Authored a data processing manual covering computer basics, web scraping, data cleaning and natural language processing

Evolution and Determinants of Urban Spatial Network in China[1],[3]   **Advisor: JingJuan Jiao**
Co-investigator   *Jul.2020 - Present*

- Utilized corporate inter-city investments to map urban spatial networks; investigated the evolution and determinants
- Processed CMDS data to map population flow; employed DID to assess the impact of high-speed rail on migration
- Scraped 606,947 healthcare comment records from the **Haodf**; examined the distribution of hospitals and reviewers (code)

PROJECT EXPERIENCE

Structural Monetary Policy, ACFSMC and Agricultural Finance   **Advisor: Jiujie Ma**
Co-investigator   *Jun.2023 - Aug.2023*

- Conducted field research at five subsidiaries of the All China Federation of Supply and Marketing Cooperatives (ACFSMC)
- Analyzed advantages of ACFSMC in facilitating financial support for agricultural, especially the information integration

Optimization Strategies for the Beijing Subway Fare System[2]   **Advisor: Chao Wang**
Principal Investigator   *Apr.2019 - Apr.2020*

- Estimated the financial status of Beijing Subway and fare-income ratios of nine cities to assess fare adjustment potential

SKILLS AND TESTS

Languages: proficient in Python(portfolio); familiar with JavaScript, Html(personal homepage) and LaTeX
Tools: proficient in Stata; proficient in ArcGIS (portfolio)
Standardized Tests: Nationwide Master's Program Unified Admissions Examination 425/500 with math 128/150 (Calculus, Linear Algebra, Probability & Statistics), **ranking 5/267**