Jiacheng Zheng

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Shandong University, Weihai City, Shandong Province, China

The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong

Education

2022-26* **B.Sc.**, Data Science, Shandong University

Research Experience

- **Research Intern**, Hong Kong University of Science and Technology, Hong Kong, China (2025–present)

- **Community Leader on Secondment**, Tian Village, Weihai, China (2024–present)

- **Research Assistant**, The Bartlett School of Sustainable Construction, University College London (2024–present)

- **Research Assistant**, Institute of International Studies, Shandong University, Weihai (2023–present)

Awards & Honors

2023   National Encouragement Scholarship (5000RMB)
2020   National Scholarship (8000RMB)

Publications

G Google Scholar

† → Equal contribution

Journal Articles(including acknowledged)

J1. Khan, J., Li, Y. & Mahsud, Q. J. Linkages and Structural Changes in the Chinese Financial Sector, 1996–2018: A Network and Input–Output Approach. *Structural Change and Economic Dynamics* **70.** https://www.sciencedirect.com/science/article/pii/S0954349X23001911 (2024).

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*Expected.

Peer-reviewed Conference Proceedings

Working papers

W1. Khan, J., Li, Y. & **Zheng, J.** *Sectoral Growth Dynamics, Domestic Linkages, and GVC Movement in Pakistan: A Single and Multi-Regional Input-Output Modeling Approach* Under Review. 2025.

W2. Xiao, X., Khan, J. & **Zheng, J.** *Structural Changes and Sectoral Linkages: Unveiling the ICT Sector's Role in China and India* Under Review. 2025.

W3. **Zheng, J.**, Khan, J. & Alam, Z. *Agglomeration Economies and Regional Inequalities: Theory and Evidence from Provincial China* Under Review. 2025.

W4. **Zheng, J.**, Zhao, Z. & Liu, Y. *Investigating Chinese Students' Behavior Towards Water Saving* Under Review. 2025.

Tools & Software

Software

- Office Suite (Advanced)
- Adobe Suite (Intermediate)
- IBM-SPSS (Intermediate)
- Matlab (Intermediate)
- C (Intermediate)
- OriginLab (Intermediate)
- Python (Intermediate)
- STATA (Basic)
- R (Basic)

Presentations

Talks

T1. Yuan Li Jamal Khan, J. Z. *Agglomeration Economies and Regional Inequalities: Theory and Evidence from Provincial China* 10th International Workshop on RUSE in China (Peking University, China). July 2023.

Mathematical Level

Shandong University

Course	Score
Calculus I	98/100
Calculus II	88/100
Linear Algebra	90/100

Dalian University of Technology

Course	Score
Calculus I	76/100
Calculus II	92/100
Probability and Mathematical Statistics Theory	88/100
College Physics (Classical Mechanics and Optics)	98/100
College Physics (Electromagnetism and Quantum Mechanics)	100/100

Other Experience

- **Management Trainee**, Marketing Department, Golden Education, Weihai (Summer 2023)

Last updated: February 21, 2025