

# Jiacheng Zheng

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<https://karcen.github.io/zhengjiacheng.github.io/>

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

 [Google Scholar](#)

† → Equal contribution

## Journal Articles& Books(including acknowledged)

- J1. Crespo, R. & Rodríguez-Pose, A. Innovation and Regional Growth in Europe(Chinese Edition), Translated Chapter 3 (ed et.al., J. R.) (2024).
- J2. Khan, J., Li, Y. & Mahsud, Q. J. Linkages and Structural Changes in the Chinese Financial Sector, 1996–2018: A Network and Input–Output Approach(acknowledged). *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. Li, Y. & Khan, J. *Wind from the East: How does the Belt and Road Initiative connect continents to unleash economic potential?(acknowledged) Under Review.* 2025.
- W3. Xiao, X., Khan, J. & **Zheng, J.** *Structural Changes and Sectoral Linkages: Unveiling the ICT Sector's Role in China and India Under Review.* 2025.
- W4. **Zheng, J.**, Khan, J. & Alam, Z. *Agglomeration Economies and Regional Inequalities: Theory and Evidence from Provincial China Under Review.* 2025.
- W5. **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)

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Last updated: February 26, 2025