# Chufan Lai

Graduate Student, School of Economics, Nankai University, Tianjin, CHINA  $2120233504@\mathrm{mail.nankai.edu.cn} -+86$  18054935928 — Academic Website

#### RESEARCH INTERESTS

Network Econometrics, Applied Econometrics, Political Economics, Education Economics

### **EDUCATION**

School of Economics, Nankai University, Tianjin, CHN

School of Economics, Nankai University, Tianjin, CHN

Sep. 2023 - Jul. 2026 (Expected Graduation) Cumulative GPA: **94.58**/100

MSc Applied Economics (Institute of Quantitative Economics)

GPA Ranking: 1/156

Aug. 2019 - Jun. 2023

LL.B., BEc (Economics, Business, and Law Comprehensive Education Program)

Cumulative GPA: **89.94**/100

GPA Ranking: 1/45

PhD Courses: School of Economics and School of Statistics and Data Science

Advanced Econometrics I (98/100, 1st place)

Advanced Econometrics II (94.4/100, 1st place)

Advanced Mathematical Statistics (96/100, 1st place)

Statistical Inference in High-Dimensional Data (98.6/100, 5th place)

## **PUBLICATIONS**

Provisional Acceptance: Wang, Q., Lai, C., & Yuan X. (2025). High-Quality Population Development: Measurement, Decomposition, and Its Support for High-Quality Economic Development. Statistical Research (in Chinese).

#### **SKILLS**

- Programming and Software: R; Python; Matlab; Stata; LaTeX
- Soft Skills: Self-motivated; Energetic; High sense of responsibility
- Languages: English (Fluent, GRE 330), Mandarin (Native), Minbei (Native)

#### RESEARCH EXPERIENCE

Major Program of the National Social Science Foundation of China (No.22ZDA098)	Sep. 2022 - Sep. 2024
Developed a measurement indicator system for population development quality	
General Program of the National Social Science Foundation of China (No.22BJY160)	Sep. 2023 - Sep. 2024
Quantified sanction impacts on international student mobility using network models	
Special Program of the Ministry of Education of China (No.H0121708)	Sep. 2022 - Dec. 2023
Quantified university leadership contributions to institutional competitiveness growth	
Chinese National Undergraduate Innovative Training Program (No.202110055032)	Feb. 2021 - Jun. 2023
Analyzed big data pricing discrimination and antitrust pathways	

#### TEACHING EXPERIENCE

• Intermediate Econometrics (ECON0335, 143 undergraduates, STATA Lab Course)	Sep. 2024 - Feb. 2025
• Microeconometrics (ECON0300, 28 undergraduates, R Lab Course)	Feb. 2024 - Jun. 2024
• Econometrics (ECON0334, 22 undergraduates, STATA Lab Course)	Feb. 2023 - Jun. 2023

## CONFERENCES

International Conference on Econometrics and Statistics (ICES, Harbin, CHN)	Jul. 2025
Chinese Economists Society China Annual Conference (CES, Guangzhou, CHN)	Jul. 2025
Annual Conference of Government and Economics (SAGE, Beijing, CHN)	Jun. 2025
International Symposium on Econometric Theory and Applications (SETA, Macao, CHN)	Jun. 2025
Chinese Economists Society China Annual Conference (CES, Hangzhou, CHN)	Jul. 2024
International Symposium of Quantitative Economics (ISQE, Shanghai, CHN)	Jul. 2024
International Association for Applied Econometrics Annual Conference (IAAE, Xiamen, CHN)	Jun. 2024
International Symposium on Advances in Panel Data and Time Series Econometrics (Xiamen, CHN)	Jul. 2023