

Tianhua Zou

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Renmin University of China

EDUCATION

- **Renmin University of China** 2024.9-
Ph.D. Student in Applied Econ. Beijing, China
◦ In charge of the China Residential Energy Consumption Survey (**CRECS**)
- **Renmin University of China** 2022.9 - 2024.6
Postgraduate in Applied Econ. Beijing, China
◦ National scholarship for Postgraduates, Outstanding Graduates of Beijing
- **University of International Business and Economics** 2018.9 - 2022.6
Undergraduate in Finance Beijing, China
◦ 1st order academic scholarship, dual major in Spanish

PUBLICATIONS

- [1] Lunyu Xie, Tianhua Zou, Joshua Linn, Haosheng Yan* (2024), **Can Building Subway Systems Improve Air Quality? New Evidence from Multiple Cities and Machine Learning**, *Environmental and Resource Economics*, 1–36. <https://doi.org/10.1007/s10640-024-00852-3> (2024 Outstanding Publication in ERE)

RESEARCH INTERESTS

- Poverty alleviation and green development in less developed areas
- Climate change and air pollution
- Energy consumption and environmental policy

WORKING PAPERS

- Electrification and Rural Labor Supply: Based on the ‘Three-Phase Power Access for Every Village’ Policy, with Lunyu Xie.
- The Long-Term Impact of China’s Aid and Investment in Africa, with Yuheng Zhao, Huning Wan.
- “Soft Landing” in Energy Transition: Evidence from China’s Clean Winter Heating Policy, with Yuheng Zhao and Lunyu Xie.
- Cooling Inequality on a Hotter Planet, with Lunyu Xie.

SKILLS

- **Coding:** Stata (specialized in drawing graphs), Python (web crawling, data cleaning), R (machine learning)
- **Languages:** TOFEL (102), CET-6 (590)

INVITED CONFERENCE PRESENTATIONS

- 2025 Chinese Economists Society (CES) China Annual Conference, July 2025 (scheduled), Guangzhou.
- 11th International Conference on the Chinese Economy: Past, Present, and Future, 2024.12, Suzhou
- 9th Annual Workshop of the Sustainable Energy Transitions Initiative, 2024.6, Online
- Liaoning University International Conference, 2024.6, Shenyang
- 10th Xiangzhang Annual Conference, 2024.4, Nanjing
- Xiangjiang River Forum in Economics, Finance and Management for Young Scholars, 2023.8, Changsha
- 11th Annual National Undergraduate Economics Conference, 2021.5, Online
- 3rd National Development Youth Forum (National School of Development, Peking University), 2021.4, Beijing