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ZIXIN YANG

http://yangzixin98.github.io

EDUCATION

Guanghua School of Management, Peking University

Beijing, China

Ph.D. in Economics

2020 - 2025 (expected)

- Advisors: Prof. Xiaojun Song and Prof. Jihai Yu
- Research area: Network and Spatial Econometrics

School of Statistics, Beijing Normal University

Beijing, China

Bachelor in Statistics

2016 - 2020

PUBLICATIONS

- 1. **Zixin Yang**, Xiaojun Song, and Jihai Yu. Model checking in partially linear spatial autoregressive models. *Journal of Business & Economic Statistics*, 2024.
- 2. Xiaojun Song and **Zixin Yang**. Unified specification tests in partially linear quantile regression models. *Statistics & Probability Letters*, 2024.
- 3. Zhaoqing Tian, Peng Wu, Zixin Yang, Dingjiao Cai, and Qirui Hu. Robust nonparametric estimation of average treatment effects: A propensity score-based varying coefficient approach. *Stat*, 2023.

Working Papers

- 1. **Zixin Yang**, Xiaojun Song, and Jihai Yu. Estimation of spatial autoregressive panel data models with nonparametric endogenous effect. Revised and Resubmitted @ *Journal of Econometrics*, 2024. [Latest version]
- 2. **Zixin Yang**, Xiaojun Song, and Jihai Yu. Nonparametric network autoregression. Submitted, 2024. **Job Market Paper**. [Latest version]
- 3. Zixin Yang and Xiaojun Song. Expectile regression under misspecification. 2024.
- 4. Zixin Yang and Xiaojun Song. A consistent specification test for expectile models. 2024.

Presentation

- Seminar at School of Statistics, Beijing Normal University, November 2024.
- IAAE 2024 Annual Conference, Xiamen, June 2024.
- IAER Econometrics workshop, Dongbei University of Finance and Economics, June 2024.
- International Chinese Statistical Association 2024 China Conference, Wuhan, June 2024.
- International Symposium on Advances in Panel Data and Time Series Econometrics in Honor of Professor Cheng Hsiao, Xiamen, July 2023.

TEACHING

Teaching Assistant Experience

- Advanced econometrics (Ph.D. level), Peking University, Fall 2023, 2024.
- Data analysis and statistical decision-making (master level), Peking University, Fall 2023.
- Econometrics (undergraduate level), Peking University, Spring 2022, 2023.

Awards and Honors

- President Scholarship for Doctoral Students, Peking University
 ICBC STAR Scholarship, Peking University
 Merit Student, Peking University
 2024
- First-Class Excellence Scholarship, Beijing Normal University 2020

Skills

Languages: Chinese (native), English (fluent).

Programming: R, Stata, Python.

Prof. Xiaojun Song
Associated Professor
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References

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