Yanli LIN

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Education

Ph.D. in Economics, The Ohio State University, expected 2024

Dissertation: "Essays on Theoretical and Applied Spatial Econometrics"

Committee: Lung-Fei Lee (co-chair), Bruce A. Weinberg (co-chair), Jason R. Blevins

M.A. in Economics, The Ohio State University, 2019

M.A. in Economics, Renmin University of China, 2015

B.A. in Economics, Renmin University of China, 2012

Areas of Specialization

Primary: Econometrics

Secondary: Urban and regional economics, Labor economics, Development economics

Fellowships, Awards, and Honors

University Graduate Associate Teaching Award (*awarded to less than 1% GTAs across campus*), The Ohio State University, 2023

Tom Kniesner and Debbie Freund Award, Department of Economics, The Ohio State University, 2023

G.S. Maddala Prize in Econometrics, Department of Economics, The Ohio State University, 2022

University Fellowship, The Ohio State University, 2018-2019

Excellent Graduate Student, Renmin University of China, 2014

First Class Scholarship for Graduate Students, Renmin University of China, 2012-2015

First Class Academic Excellence Scholarship, Renmin University of China, 2011

Publication

1. "Estimation of spatial autoregressive models for origin-destination flows: A partial likelihood approach" (with Hanbat Jeong and Lung-Fei Lee) [*Economics Letters*, Vol 229, Aug 2023, 111202]

Working Papers (Available at https://www.yanlilin.org)

- 1. "A spatial dynamic panel data model for flow variables with asymmetric origins and destinations" (with Yang Yang) (Job Market Paper)
- 2. "Addressing endogeneity issues in a spatial autoregressive model using copulas" (with Yichun Song) [Revise and resubmit at *Journal of Econometrics*]
- 3. "An efficient residual-adjusted two-step estimator for a SARAR model" (with Lung-Fei Lee and Yang Yang) [Revise and resubmit at *Econometric Reviews*]
- 4. "Copula joint estimation for SDPD models with endogeneity issues" (with Yichun Song)
- 5. "Specification and estimation of a spatial autoregressive model with nonlinear interaction effects"
- 6. "Social networks with heterogeneity and group fixed effects: a likelihood approach" (with Yang Yang)
- 7."QML estimation of a spatial autoregressive model with endogenous heterogeneity" (with Yichun Song and Yang Yang)

- 8.""WORSE THAN THE PROBLEM ITSELF"? The health and economic costs and benefits of COVID-19 policy responses" (with Hanbat Jeong and Bruce Weinberg)
- 9. "Copy to China? Foreign venture capital, network spillover, and local innovation" (with Tingfan Gao and Shixun Wang)
- 10. "Unveiling the common prosperity gene within Chinese clan culture: a discussion on the Piketty dilemma" (with Zhongqi Deng, Tingfan Gao and Ziqi Lu)

Work in Progress

- 1. "Estimating multi-level network effects with hierarchy data structure" (with Lung-Fei Lee and Yang Yang)
- 2. "Sieve estimation for Gaussian copula endogeneity corrections of a SAR model"
- 3. "Do human capital spillovers of China's Big Tech promote the integration of data and reality?" (with Tingfan Gao and Shixun Wang)
- 4. "Entrepreneurs' social networks and corporate performance" (with Tingfan Gao and Shixun Wang)

Conference and Seminar Presentations

Applied Microeconomics Seminar, The Ohio State University, November 2023 (scheduled)

Econometrics Seminar, The Ohio State University, November 2023 (scheduled)

Spatial Econometrics Seminar, Spatial Econometric Association, February 2023

Econometrics Seminar, The Ohio State University, December 2022

The 92nd Annual Meeting of the Southern Economic Association, Florida, USA, November 2022

Latin American Meeting of the Econometric Society, Lima, Perú, November 2022

Australasia Meeting of the Econometric Society, Brisbane, Australia, July 2022

Asian Meeting of the Econometric Society, Shenzhen, China, June 2022

Africa Meeting of the Econometric Society, Addis Ababa, Ethiopia, June 2022

Applied Microeconomics Seminar, The Ohio State University, April 2022

The 7th Meeting of Young Econometricians in Asia-Pacific (YEAP), Shanghai, January 2022

European Winter Meeting of the Econometric Society, Barcelona, Spain, December 2021

Applied Microeconomics Seminar, The Ohio State University, November 2021

Research Experience and Other Employment

Graduate Research Assistant for Professor Bruce A. Weinberg, Fall 2020-Spring 2023 Junior Researcher, Beijing Industrial Designing and Researching Institute, 2015-2018

Teaching Experience

Teaching Assistant, ECON 5410: Econometrics 1 (undergraduate), Fall 2023, Spring 2024 (scheduled)

Teaching Assistant, ECON 5420: Econometrics 2 (undergraduate), Fall 2023

Independent Instructor, ECON 4400: Elementary Econometrics (undergraduate), Summer 2022

Recitation Leader, ECON 8731: Econometrics 1 (Ph.D. Core), Fall 2021

Guest Speaker, ECON 4960H: Honors Seminar in Economics (undergraduate), Fall 2021

Recitation Leader, ECON 2001: Principles of Microeconomics (undergraduate), Spring 2020, Fall 2019

Teaching Assistant, Business English (MBA), Renmin University of China, Fall 2014

Service

Graduate Assistant, Student Affairs Office, Renmin University of China, 2012-2014 Co-founder & First President, D.I.Y Club, Renmin University of China, 2010-2011

Miscellaneous

Citizenship and Visa Status: China (F-1 visa)

Language: English (fluent), Mandarin (native)

Programming: MATLAB, STATA, Python, R, LaTex

Professional Designation: Certified Public Accountant (China, non-practicing member)

References

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Special-Term Professor

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Robert de Jong

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Jason R. Blevins

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