

LEE JIE XIN, JORDAN

Email: jleejx@sas.upenn.edu

EDUCATION

Ph.D. in Economics , University of Pennsylvania	2025 - Present
M.Sc. in Economics , Singapore Management University	2025
B.Sc. in Economics , Singapore Management University	2025

RESEARCH INTERESTS

Econometric Theory, Macroeconometrics, Financial Econometrics

PUBLICATIONS

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1. **Redesigning Home Reversion Products to Empower Retirement for Singapore's Public Flat Owners**, *Risks*, 2025, 13(2), 23. With Kwong Koon Shing, Goh Jing Rong & Collin Chua.

RESEARCH EXPERIENCE

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- From Paychecks to Pantries - How Job Loss Affects Food Expenditure on Amazon** 2025
Utilised difference-in-differences and event study methodologies to estimate the causal effect of job loss on online food expenditure.
- Fiscal Policy as Crisis Response - An Empirical Study of Singapore's Fiscal Policy** 2024
Utilised vector autoregression and Bayesian estimation methods to investigate the dynamics of Singapore's fiscal policy.
- Modification of International Monetary Fund Growth at Risk Tool** 2024
Repurposed the legacy codebase for a different forecasting methodology and automated forecasts across various forecast origins for Professor Chow Hwee Kwan.

TEACHING EXPERIENCE

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- Teaching Assistant**
- OPIM602 Quantitative Methods for Investment Analysis, Graduate Singapore Management University Fall 2023, Fall 2024
- DSA312 Data Science with Python, Undergraduate Singapore Management University Fall 2024
- ECON107 Introduction to Econometrics, Undergraduate Singapore Management University Spring 2023

ACADEMIC HONORS AND AWARDS

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- Overseas Postgraduate Scholarship**, Singapore Management University 2025
- Global Impact Scholarship Award**, Singapore Management University 2021

SKILLS

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- Programming:** Python, R, SQL, JavaScript, HTML, CSS, Git, \LaTeX
- Languages:** English (Native), Chinese (Fluent)

REFERENCES

Available on request.