

Yunlong Song

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EDUCATION

Ph.D. in Economics, Singapore Management University	2020 – 2025 (Expected)
M.S. in Economics, Singapore Management University	2019 – 2020
B.Mgt. in Accounting, Ningbo University	2015 – 2019

RESEARCH FIELDS

Primary: International Trade, Spatial Economics, Urban and Regional Economics

Secondary: Chinese Economy

RESEARCH PAPERS

Physical and Human Capital Accumulation in a Spatial Economy (JMP), *with Lin Ma and Yang Tang*

Abstract: We study how spatial factor accumulation responds to economic shocks and its implication for quantifying aggregate and distributional impacts. To examine its response and implications, we develop a dynamic spatial model that incorporates capital accumulation and skill acquisition. Focusing on China's trade liberalization and infrastructure expansion in the early 2000s, we show that allowing for capital accumulation amplifies welfare gains and intensifies inequality across skill types, while skill acquisition attenuates impacts on skill premiums by balancing skill supply in response to shocks. Our findings highlight the critical role of capital-skill interactions in shaping aggregate and spatial impacts, suggesting that both capital and skill adjustments are essential to understanding the full impacts of economic shocks on welfare and inequality

The Spatial General Equilibrium Impacts of FDI, *with Lin Ma*

Abstract: We study the spatial general equilibrium impacts of inward FDI using a dynamic spatial model with mobile capital across borders and FDI productivity spillover. Focusing on China, we explicitly estimate FDI barriers at prefectural level, FDI elasticity, and FDI knowledge spillover elasticity. We show that inward FDI has a substantial positive impact on welfare in China due to FDI productivity spillover, with coastal cities gaining more. We also explore the role of local FDI barriers in explaining regional inequality in China: eliminating the barriers reduces China's regional inequality but decreases its total income.

ACADEMIC EXPERIENCES

Research Assistant, for Liugang Sheng, The Chinese University of Hong Kong 2023-2024

Teaching Assistant, Singapore Management University 2021-2024

International Trade: Theory and Policy (Master, Autumn 2024); Principles of Economics 1 (Master, Spring 2024); Labor Economics (UG, Autumn 2022, Spring 2023); International Trade (PhD, Autumn 2022); Urban Economics and Policy (UG, Autumn 2021)

Instructor, Singapore Management University 2021-2023

MSE Math Camp (Master), Autumn 2021, Autumn 2022, Autumn 2023

TALKS AND CONFERENCES

- 2024 Asia Pacific Trade Seminars, Bangkok, June 2024
- NTU Brownbag Workshop, Singapore, March 2023
- SMU International Trade Study Group, 2022-2024

HONORS AND SCHOLARSHIPS

- Presidential Doctoral Fellowship, Singapore Management University, 2023-2024
- PhD Scholarship, Singapore Management University, 2020-2024
- Best First Year Award, PhD in Economics, Singapore Management University, 2021
- SOE Excellence in Econometrics Award, Singapore Management University, 2020


SKILLS

Programming: MATLAB, Stata, Latex, R


Language: Chinese (native), English (fluent)

REFERENCES

Dr. Lin Ma (advisor)

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