

**YUNLONG SONG (宋云龙)**

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**Contact Information**

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**Personal Information:**

Date of birth: May 9<sup>th</sup>, 1997

Sex: Male

Citizenship: Chinese

**Undergraduate Studies:**

B.Mgt., Accounting, School of Business, Ningbo University, 2015-2019.

**Masters Level Work:**

M.S., Economics, School of Economics, Singapore Management University, 2019-2020

**Graduate Studies:**

Singapore Management University, 2020 to present

Thesis Title: Essays on Spatial Economics and Chinese Economy

Expected Completion Date: June, 2025

**Thesis Committee and References:**

**Lin MA (advisor)**

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**Jing LI**

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**Yuan MEI**

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**Teaching and Research Fields:**

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

Secondary fields: Chinese Economy

**Teaching Experience:**

*Instructor, School of Economics, Singapore Management University*

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

*Teaching Assistant, School of Economics, Singapore Management University*  
International Trade: Theory and Policy (Master), Autumn 2024  
Principles of Economics 1 (Master), Spring 2024  
Labor Economics (Undergraduate), Autumn 2022, Spring 2023  
International Trade (PhD), Autumn 2022  
Urban Economics and Policy (Undergraduate), Autumn 2021

### **Research Experience:**

Research assistant for Prof. Liugang Sheng, Chinese University of Hong Kong, 2023-2024

### **Conference and Seminar Presentations:**

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

### **Honors, Scholarships, and Fellowships:**

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

### **Research Papers:**

**“Physical and Human Capital Accumulation in a Spatial Economy” (Job Market Paper) 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 Inward FDI” with Lin Ma**

**Abstract:** We study the spatial general equilibrium impacts of inward FDI using a dynamic spatial model with capital being allowed to move across borders. Focusing on China, we explicitly estimate FDI barriers at prefectural level, FDI elasticity, and FDI knowledge spillover elasticity. Using IV constructed from China’s early 2000s FDI policy liberalization, we find a positive knowledge spillover of inward FDI. In quantitative analysis, we show that inward FDI has a substantial positive impact on welfare in China due to FDI knowledge 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 also decreases its total income.

### **Computer Skills:**

**MATLAB, Stata, Latex, R,**

**Languages:**  
**Chinese, English**