

# YAJIE HAN

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## EDUCATION

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National Univeristy of Singapore

08/2020-Present

- Ph.D. candidate

Institute for Economic and Social Research (IESR), Jinan University

09/2016-06/2020

- Bachelor in Economics, 2020

## PUBLICATIONS

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Sumit Agarwal\*, **Yajie Han**, Yu Qin, and Hongjia Zhu. “Disguised Pollution: Industrial Activities in the Dark” *Journal of Public Economics*, 2023 Vol 223: 104904.

Ruochen Dai, Dongmei Guo, **Yajie Han** and Yu Qin\*. “Pollution-Induced Trips: Evidence from Flight and Train Bookings in China” *Journal of Development Economics*, 2024 Vol 171: 103340.

## WORKING PAPERS

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“Haze and Crime: Evidence from Court Judgments in China”, with Ming Li and Yu Qin

“Size Matters: Differential Response of Industrial Electricity Consumption to Temperature Variations Across Firms”, with Guoxing Zhang, Jilei Han, Hongbo Duan, Yongzhong Sha, Zhicheng Ma, and Yu Qin

“The Impacts of Board’s Unexpected Flood Experiences on Corporate ESG Performance”, with Ruochen Dai, Dongmei Guo, and Yu Qin

“Rural Roads and Poverty Reduction in China”, with Nino Pkhikidze, Yu Qin, and Yi Yang

“The Economics of Flooding”, with Sumit Agarwal, Mingxuan Fan, Yu Qin, Hongjia Zhu

## PRE-DOCTORAL WORK

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**Yajie Han** and Hongjia Zhu (2024) “Extreme Weather and Complaints—Evidence from Chinese Netizens”, *China Economic Journal*, DOI: 10.1080/17538963.2023.2300869

## WORK IN PROGRESS

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“Air Pollution and Food Consumption”, with Sumit Agarwal, Mingxuan Fan, Pulak Ghosh, and Yu Qin, *draft coming soon*

“Peer Effects and Knowledge Spillovers in Cryptocurrency Market”, with Gang Guo

“Climate Change and Supply Chains”, with Ming Li and Yu Qin

## TEACHING EXPERIENCE

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RE1704 Principles of Real Estate Economics      Spring 2021

RE1705 Real Estate Finance and Accounting      Fall 2021

RE2706 Real Estate and Infrastructure Finance      Spring 2022

## CONFERENCES

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15th North American meeting of the Urban Economics Association	Oct 2021
Jinan-SMU-ABFER Conference on Urban and Regional Economics	Dec 2021
2022 Asian Meeting of the Econometric Society	June 2022
2022 SMU-Jinan Conference on Urban and Regional Economics	Dec 2022
CCER Summer Institute, PKU	June 2023
2023 Asian Meeting of the Econometric Society	June 2023
Summer Meeting in Urban Economics, PKU, China	July 2023
2024 AsRES-GCREC-AREUEA Joint Conference, NTHU	July 2024

## REFeree ACTIVITIES

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*Regional Science and Urban Economics; Real Estate Economics; China Economic Review; Economic Modelling; PLoS One; Applied Geography; Humanities & Social Sciences; Politics & Policy.*

## OTHER ACTIVITIES

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World Bank, short-term consultant	<i>July 2022–Dec 2024</i>
Joint conference of AsRES, GCREC and AREUEA 2021, coordinator	<i>May 2021</i>
American Real Estate and Urban Economics Association (AREUEA) International Conference, volunteer leader	<i>June 2018</i>

## LANGUAGE AND SKILLS

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<b>Language</b>	Mandarin (Native), English (Fluent).
<b>Skills</b>	Stata, L <sup>A</sup> T <sub>E</sub> X, Python, ArcGIS, R

## REFERENCES

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### **Yu Qin (Advisor)**

Associate Professor  
NUS Business School  
National University of Singapore  
✉ bizqyu@nus.edu.sg

### **Sumit Agarwal**

Professor  
NUS Business School & Faculty of Arts and  
Social Sciences  
National University of Singapore  
✉ ushakri@yahoo.com

### **Mingxuan Fan**

Assistant Professor  
NUS Business School  
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### **Ming Li**

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School of Management and Economics  
Chinese University of Hong Kong, Shenzhen  
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