

YAJIE HAN

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EDUCATION

Department of Real Estate, Business School, National University of Singapore	08/2020–06/2025
• Ph.D. candidate	
Institute for Economic and Social Research (IESR), Jinan University	09/2016–06/2020
• Bachelor in Economics	

RESEARCH FIELDS

Environmental Economics; Applied Microeconomics; Public Economics

PUBLICATIONS

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

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

“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

“Eating Smart: Reducing Unhealthy Food During High Pollution”, with Sumit Agarwal, Mingxuan Fan, Pulak Ghosh, Yu Qin, and Akshar Saxena

PRE-DOCTORAL WORK

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

TEACHING EXPERIENCE

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

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

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

OTHER ACTIVITIES

World Bank, <i>short-term consultant</i>	July 2022–Dec 2024
Joint conference of AsRES, GcREC and AREUEA 2021, <i>coordinator</i>	May 2021
AREUEA International Conference 2018, <i>volunteer coordinator</i>	June 2018

LANGUAGE AND SKILLS

Language	Mandarin (Native), English (Fluent)
Skills	Stata, Python, SQL, \LaTeX , ArcGIS, R

REFERENCES

Yu Qin Associate Professor Dean's Chair NUS Business School National University of Singapore ✉ qinyurain@gmail.com	Sumit Agarwal Professor Head of the Department of Real Estate NUS Business School & Faculty of Arts and Social Sciences National University of Singapore ✉ ushakri@yahoo.com
Mingxuan Fan Assistant Professor NUS Business School National University of Singapore ✉ mfan@nus.edu.sg	Ming Li Assistant Professor School of Management and Economics Chinese University of Hong Kong, Shenzhen ✉ liming2020@cuhk.edu.cn