

**JIN WANG**  
Last update July 2023

**CONTACT INFORMATION**

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Google scholar profile: <http://scholar.google.com/citations?user=TM2HllcAAAAJ>

**EDUCATION**

2007–2010 Ph.D., Economics, London School of Economics  
2005–2007 MRes., Economics with merit, London School of Economics  
2003–2005 M.A., Economics with distinction, Tsinghua University  
1999–2003 B.A., Economics with distinction, Tsinghua University

**EMPLOYMENT**

2017–present: Associate Professor, Hong Kong University of Science and Technology  
2010–2017: Assistant Professor, Hong Kong University of Science and Technology  
*Other positions:*  
2013–present: Faculty Associate, Institute for Emerging Market studies, Hong Kong University of Science and Technology  
2020–present: Research Affiliate, Center for Economic Policy, Hong Kong University of Science and Technology  
2019 May: Visiting Research Scholar, Institute of Social and Economic Research, Osaka University

**RESEARCH INTEREST**

Development Economics, Public Economics, Applied Econometrics, Chinese Economy

**PUBLICATIONS**

*Peer-reviewed journals:*

Lin Yang, Yatang Lin, Jin Wang and Fangyuan Peng (2023), “Achieving Air Pollution Control Targets with Technology-aided Monitoring: Better Enforcement or Localized Efforts?”. Conditional acceptance, *American Economic Journal: Economic Policy*.

Pei Li, Yi Lu and Jin Wang (2020), “The Effects of Fuel Standards on Air Pollution: Evidence from China”, *Journal of Development Economics*, Volume 146, 102488.

L. Rachel Ngai, Christopher Pissarides and Jin Wang (2019), “China’s Mobility Barriers and Employment Allocations”, *Journal of the European Economic Association*, 17(5):1617–1653.

Yi Lu, Jin Wang and Lianming Zhu (2019), “Place-Based Policies, Creation, and Agglomeration Economies: Evidence from China’s Economic Zone Program”, *American Economic Journal: Economic Policy*, 11(3): 325–360.

Xiqian Cai, Yi Lu and Jin Wang (2018), “The Impact of Temperature on Manufacturing Worker Productivity: Evidence from Personnel Data”, *Journal of Comparative Economics*, 46(4): 889–905.

Pei Li, Yi Lu and Jin Wang (2016), “Does Flattening Government Improve Economic Performance? Evidence from China”, *Journal of Development Economics*, 123: 18–37.

Jin Wang (2013), “The Economic Impact of Special Economic Zones: Evidence from Chinese Municipalities”, *Journal of Development Economics*, 101: 133–147.

**Book chapters:**

Mingzhi Li and Jin Wang (2009), “China's Telecommunications Industry: Transformation and Challenges”, in Peter Wilson (ed.), *Policies and Social Welfare in the 21st Century: Challenges and Responses for China and Thailand*, Singapore: Cengage Learning Asia.

**Chinese publications:**

Fang Wang, Shuo Chen and Jin Wang (2018), “Abolition of Agricultural Taxation, Agricultural Development and Local Government Behaviors: Evidence from County Data”, *Journal of Financial Research* (金融研究), No. 4, 112–128.

Byung-Yeon Kim, Cheng-gang Xu and Jin Wang (2014), “Private Sector as the Driving Force of Economic Development: Firm-level Evidence from Major Transition Economies”, *China Journal of Economics* (经济学报), vol.1 (3), 57–83.

**WORKING PAPERS**

Ting Chen, Ziyang Chen, Yatang Lin and Jin Wang (2023), “Building High, Falling Short: An Empirical Assessment of Chinese Skyscrapers”. Under review.

Pei Li, Yi Lu, Lu Peng and Jin Wang (2023), “Information, Incentives and Environmental Governance: Evidence from China’s Ambient Air Quality Standards”. Under review.

Ting Chen, Han Qi and Jin Wang (2022), “Railways, Telegraph and Technology Adoption: The Introduction of American Cotton in Early 20th Century China”. Under revision.

Jiajia Gu, L. Rachel Ngai and Jin Wang (2023), “Barriers to Structural Transformation and the Decline in Female Employment”. Under preparation.

**RESEARCH GRANTS**

United Kingdom Centre for Economic Policy Research, Structural Transformation and Economic Growth–Small Research Grants, Co-Investigator, “Barriers to Structural Transformation and the Decline in Female Employment in Early Development”, (2021–2023).

Hong Kong Research Grants Council, General Research Fund, Principal Investigator, “Place-based Policies, Growth and the Environment: Evidence from Chinese Manufacturing”, (2019–2022).

Hong Kong University of Science and Technology, School-based Initiatives, Principal Investigator, “The Effects of Fuel Standards Regulations on Air Pollution: Evidence from China”, (2018–2019).

Hong Kong Research Grants Council, General Research Fund, Principal Investigator, “Do Place-based Policies Work? Agglomeration, Creation and Displacement: Lessons from China's Economic Zone Program”, (2015–2017).

Hong Kong University of Science and Technology, Institute for Emerging Market Studies Grant, Principal Investigator, “Place-based Policies, Innovation and Entrepreneurship: Evidence from China’s Economic Zones”, (2015–2016).

World Bank, Grant to the Program on Jobs and Development: Creating Multidisciplinary Solutions, Principal Investigator, “Structural Transformation in China”, (2015–2016).

Hong Kong University of Science and Technology, Institute for Emerging Market Studies Grant, Principal Investigator, “Understanding Firms in Emerging Transitional Economies: China and Central-Eastern Europe Compared”, (2014–2016).

Hong Kong University Grants Committee, Research Infrastructure Grant, Principal Investigator, “Productivity Difference across Transition Economies: The Role of Policy-induced Firm-level Misallocation Distortions”, (2013–2015).

Hong Kong Research Grants Council, Direct Allocation Grant, Principal Investigator, “The Impact of Special Economic Zones on Regional Economy: Micro-evidence from China”, (2010–2014).

## **PROFESSIONAL ACTIVITY**

**Ad Hoc Reviewing for:** *American Economic Review, American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, Economic Journal, European Economic Review, Journal of the European Economic Association, Journal of Public Economics, Journal of Development Economics, Journal of Economic Growth, Journal of Economic Geography, Journal of Urban Economics, Journal of Comparative Economics, Journal of the Association of Environmental and Resource Economists, Journal of Environmental Economics and Management, Review of Economics and Statistics, Regional Science and Urban Economics, China Economic Review, The China Quarterly, Emerging Markets Finance and Trade, Regional Studies, Urban Geography, Journal of International Development, Seoul Journal of Economics.*

## **CONFERENCE AND SEMINAR PRESENTATIONS**

2023: SAET conference, Paris.

2022: The Center for Economic Policy Brown-bag Seminar, Hong Kong University of Science and Technology.

2019: Jinan University; Fudan University; The University of Hong Kong; The World Bank.

2018: China Econometric Society Meeting; Australasian Development Economics Workshop, Australian National University.

2016: Peking University; Hong Kong Baptist University; Tsinghua University; Jinan University; Asian Econometric Society Meeting, Kyoto.

2015: Conference on Urbanization, Structural Change, and Employment, Hong Kong University of Science and Technology; Asian Development Bank.

2014: Pacific Rim Conference 3, Hawaii; China Meeting of the Econometric Society, Xiamen; Asian Econometric Society Meeting, Taiwan.

2013: Seoul National University; China Meeting of the Econometric Society, Beijing; Asian Econometric Society Meeting, Singapore; Asian Development Bank Institute Summer Research Seminar; The 5th TED conference, Fudan University; Nanyang Technological University, Singapore.

2012: The 8th Australasian Development Economics Workshop, Australia; The 2012 International Workshop on Chinese Productivity, Beijing.

2011: Seoul National University; The North American Summer Meeting of the Econometric Society, St. Louis; The International Economics Association Sixteenth World Congress, Beijing; The Asian Meeting of the Econometric Society, Seoul; Lingnan University, Hong Kong.

2010: Royal Economic Society Conference, UK; The University of Oxford; The Shanghai University of Finance and Economics; The Hong Kong University of Science and Technology; The Nanyang Technological University, Singapore.

2009: London School of Economics.

2008: Stanford Institute of Theoretical Economics summer workshop, Stanford University; Public Economics of the UK Conference, Warwick University; London School of Economics; The University of Hong Kong; The Chinese University of Hong Kong; The Hong Kong University of Science and Technology.

### **TEACHING**

Hong Kong University of Science and Technology

2019-present, SOS5110 Social Science Research Design and Methods, postgraduate level.

2010–present, SOS5720 Economic Development in China, postgraduate level.

2010–present, SOS1420 Poverty, undergraduate level.

### **OTHER PROFESSIONAL SERVICES**

PhD Thesis Examination Committee Chairperson for Department of Electronic and Computer Engineering and Division of Life Science, Hong Kong University of Science and Technology

PhD Thesis Examination Committee Member, Division of Environment and Sustainability, Hong Kong University of Science and Technology

PhD External Examiner, Division of Humanities, Hong Kong University of Science and Technology

PhD External Examiner, Department of Economics, Hong Kong University of Science and Technology (×3 times)

PhD External Examiner, Department of Economics, University of Hong Kong

PhD External Examiner, Department of Economics, National University of Singapore (×2 times)

PhD External Examiner, Department of Real Estate, National University of Singapore

### **LOCAL EVENTS CO-ORGANIZED**

Conference on Urbanization, Structural Change, and Employment, Hong Kong University of Science and Technology, 2015

### **COMPUTER AND LANGUAGE SKILLS**

Stata, Latex and Scientific WorkPlace

Mandarin Chinese (native), English (fluent), Cantonese Chinese (fluent)