

Wayne Xinwei Wan

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ACADEMIC POSITION

Monash University	Melbourne, Australia
Lecturer (Assistant Professor), Department of Banking and Finance	Sep 2022 – present
University of Cambridge	Cambridge, UK
Teaching Associate, Department of Land Economy	Oct 2020 – Sep 2022
National University of Singapore	Singapore
Research Assistant, Department of Real Estate	Mar 2017 – Aug 2019

PUBLICATION

Published Journal Articles

1. Wan, W. X., & Lindenthal, T. (2022). Testing Machine Learning Systems in Real Estate. *Real Estate Economics*. DOI: 10.1111/1540-6229.12416.
2. Yang, C., Fan, Y., Bu, S., Wan, W. X., Wang, R. & Foley, A. (2022). Data-driven Energy Transition Policy Evaluation and Optimization in Smart Regions. *Applied Energy*. DOI: 10.1016/j.apenergy.2022.120523.
3. Gan, Q., Hu, M., & Wan, W. X. (2022). Contract Rescission in the Real Estate Presale Market. *Real Estate Economics*. DOI: 10.1111/1540-6229.12363.
4. Fan, Y., Teo, H. P., & Wan, W. X. (2021). Public Transport, Noise Complaints, and Housing: Evidence from Sentiment Analysis in Singapore. *Journal of Regional Science*, 61(3), 570-596. DOI: 10.1111/jors.12524.
5. Li, L., & Wan, W. X. (2021). The Effect of Expected Losses on the Hong Kong Property Market. *The Journal of Real Estate Finance and Economics*, 1-30. DOI: 10.1007/s11146-021-09851-3.
6. Li, L., Wan, W. X., & He, S. (2021). The Heightened Security Zone Function of Gated Communities during the COVID-19 Pandemic and the Changing Housing Market Dynamic: Evidence from Beijing, China. *Land*, 10(9), 983. DOI: 10.3390/land10090983.
7. Wang, Y., Zhao, W., & Wan, W. X. (2020). Needs-based Product Configurator Design for Mass Customization using Hierarchical Attention Network. *IEEE Transactions on Automation Science and Engineering*, 18(1), 195-204. DOI: 10.1109/TASE.2019.2957136.

Revise and Resubmit

1. Fan, Y., Hu, M., & Wan, W. X. (2022). A Tale of Two Cities: Mainland Chinese Buyers in the Hong Kong Housing Market. Conditional acceptance at *Review of Finance*. (Manuscript)
2. Hu, M., Tsang, D., & Wan, W. X. (2022). Corporate Relocation and Housing Market Spillover. Minor revision at *Management Science*. (Manuscript)
3. Agarwal, S., Chau, K. W., Hu, M., & Wan, W. X. (2022). Tobin Tax Policy, Housing Speculation, and Property Market Dynamics. Major revision at *Management Science*. (Manuscript)

4. Fan, Y., Teo, H. P., Tu, Y., & Wan, W. X. (2022), A Road to Integration: Post-Migration Experience and Housing Behavior in Singapore. Revise and resubmit at *Housing Studies*. (Manuscript)

Working Paper

1. Hu, M., Tsang, D., & Wan, W. X. (2022). CEO Overconfidence and the COVID-19 Pandemic. Under Review. (Manuscript)
2. Fan, Y., Gao, Q., Sitoh, Y. E. & Wan, W. X. (2022). Gone with the Flood: Natural Disaster, Population Replacement, and Information Nudge. Under Review. (Manuscript)
3. Hu, M., Wan, W. X., Xu, K. (2022). Cross-market Spillovers of Real Estate Speculations. (Manuscript)
4. Wan, W. X. (2021). Blinded by Familiarity? Institutional Investors under Adverse Performance Shocks. (Manuscript)
5. Lindenthal, T., Schmidt, C. E., & Wan, W. X. (2021). Aesthetic Preferences for Residential Architecture: Finding Ground Truth with Machine Learning Approaches. (Manuscript)

EDUCATION

University of Cambridge

Ph.D. in Land Economy Sep 2019 – Jul 2022

- Supervisor: Dr. Thies Lindenthal.
- Thesis: Bounded Rationality in Real Estate Investment Decisions.
- Examiners: Prof. Colin Lizieri and Prof. Brent Ambrose

National University of Singapore

Master of Urban Planning Aug 2016 – Jun 2018

- GPA: 4.68/5; Ranking: 1/21.

Hong Kong University of Science and Technology

M.Phil. in Industrial Engineering & Logistics Management Sep 2012 – Jul 2014

- GPA: 3.82/4.3; Full Scholarship.

B.Eng. in Electronics & Computer Engineering (First-class Honors) Sep 2008 – Jun 2012

- GPA: 4.14/4.3; Dean's List for All Semesters; Full Scholarship; Best Thesis Award.
- University Academic Achievement Medal (top 1st).
- Exchanged to Cornell University (2010) and Princeton University (2011).

GRANTS AND AWARDS

- European Real Estate Society (ERES) PhD Student Scholarship (2022)
- St Edmund's College Academic and Travel Award (2022)
- Best-in-Track Paper Award for Real Estate, Academy of Finance Conference (2021, 2022)
- Best Paper Award, Asian Financial Association (2022)
- Alrov Institute for Real Estate Research Grant (2021)
- Best Paper Award, Global Chinese Real Estate Congress Annual Conference (2019)
- European Real Estate Society (ERES) PhD Student Scholarship (2022)

- Cambridge Trust International and St Edmund's Duke of Edinburgh Scholarship (2019 – 2022)
- HKUST Postgraduate Scholarship (2012 – 2014)
- Hong Kong Telecom Institute of Information Technology Scholarship (2011 – 2012)
- Chiap Hua Cheng's Foundation Scholarship for Mainland Chinese Students (2009 – 2010)
- China Soong Ching Ling Foundation Scholarship (2008 – 2012)

CONFERENCE PRESENTATIONS AND DISCUSSIONS

- Academy of Finance Annual Conference (2021, 2022)
- AREUEA-ASSA Annual Conference (2020, 2021, 2023)
- AREUEA International Conference (2021, 2022)
- Asian Real Estate Society (AsRES) Annual Conference (2019, 2021)
- Cambridge International Behavioral Sciences and Urban Studies Symposium (2019)
- European Financial Management Association (EFMA) Annual Conference (2021)
- European Real Estate Society (ERES) Annual Conference (2022)
- Financial Management Association (FMA) Annual Meeting (2020)
- Global Chinese Real Estate Congress Annual Conference (2019)
- Real Estate Markets and Capital Markets (ReCapNet) Conference (2020)
- Real Estate Finance and Investment Symposium (2020)
- Urban Economics Association (UEA) North American Meeting (2021)
- Urban Economics Association (UEA) European Meeting (2020)
- SMU Conference on Urban and Regional Economics (2018)
- Western Economic Association International (WEAI) Conference (2023)

TEACHING

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| • BFX 3355: Property Investment, Monash University. Lecturer & Chief Examiner | 2023 – Present |
| • RE 01: Corporate Finance and Real Estate, Cambridge. Teaching Associate | 2020 – 2022 |
| • IELM 4110: Engineering in Society, HKUST. Teaching Assistant | 2013 – 2014 |
| • IELM 2510: Engineering Probability and Statistics, HKUST. Teaching Assistant | 2014 |
| • IELM 4410: Global Supply Chain Management, HKUST. Teaching Assistant | 2013 |

ACADEMIC SERVICE

- Early Career Researcher Representative, Department of Banking & Finance, Monash University (2023-2025)
- Faculty Recruitment Selection Committee, Department of Banking & Finance, Monash University (2022)
- Undergraduate Admission Committee, Murray Edwards College, The University of Cambridge (2020, 2021)
- Referee Service: Journal of Real Estate Economics and Finance; Journal of Regional Science; European Financial Management

INDUSTRY EXPERIENCE

PINS Capital Group

Hong Kong

Associate, Private Equity (Real Estate)

2016

- Managed a portfolio of over 20 million USD private equity investment projects on real estate and industrial sectors in Hong Kong, mainland China, and Southeast Asia; Responsible for financial modelling, due diligence, deal execution, and project management.

Citi Bank Group

Hong Kong

Management Associate, Corporate and Investment Banking (CIB)

2015

- Managed the Asian collateral margin team in the treasury and fixed income division; Monitored and processed the daily margin call, collateral matching, and reconciliation.

IBM Limited

Hong Kong

Graduate Consultant, Global Business Services (GBS)

2014

- Led the offshore China team on system integration; Managed vendors on issue resolution; Directly reported progress to clients on a weekly basis.

PERSONAL

- Qualifications:** Chartered Financial Analyst (CFA) Level III Examination Passed.
- Languages:** Native in Mandarin, Fluent in English and Cantonese.
- Computer Literacy:** MS Office, C++, C, Python, MATLAB, R, Visual Basic/VBA, SQL, Adobe CC, Stata/SPSS, Tableau, HTML, AutoCAD, SketchUp, Rhino and ArcGIS/QGIS.
- Interests:** Sketching, Photographing, Tennis, Squash, Traveling, Hiking and Jogging.