

Yongjian Ke

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Faculty of Design and Society
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EDUCATION

- 2010 Ph.D., Management Science and Engineering, Tsinghua University, China
- 2005 B.Eng., Project Management, Tsinghua University, China

APPOINTMENTS

- 2016– University of Technology Sydney, Australia
Associate Professor, School of Built Environment, 2022–
Research Associate, Australia-China Relations Institute, 2020–
Senior Lecturer, School of Built Environment, 2016–22
- 2013–16 University of Newcastle, Australia
Lecturer, School of Architecture and Built Environment
- 2010–13 National University of Singapore, Singapore
Research Fellow, Department of The Built Environment
- 2007–08 Hong Kong Polytechnic University, Hong Kong SAR, China
Research Assistant, Department of Building and Real Estate

LEADERSHIP

Teaching and Education

Directed postgraduate project-management programs; served on faculty curriculum committee.
Led curriculum redesign, PMI re-accreditation, and other accreditation.
Mentored early-career academics on assessment design and scholarly teaching.

Research

Led or contributed to 28 competitive international research projects.
Department Editor and board member for eight leading journals; Guest Editor of five special issues.
100+ journal publications; 8400+ citations, h-index 39; Stanford Top 2 % scientist list (2020-25).

Service and Engagement

Drove university governance as HDR Coordinator, Faculty Board member, and on other committees.
Assessed professional standards – PMI GAC onsite reviews and MB012 expert for Standards Australia.
Expanded global outreach as CIB W122 communication coordinator, grant assessor and PhD theses examiner.

RESEARCH AREAS

Public-Private Partnerships: governance, risk allocation, performance, stakeholder, contracts, lite PPPs
Sustainable Infrastructure: social sustainability, social licence for infrastructure, public acceptance
Industry Transformation: disruptive technologies, innovation, social media use, artificial intelligence readiness

GRANTS AND AWARDS

Awards and Honors

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| 2024 | Merit Paper Award, 29th CRIOCM 2024, Xi'an, China. |
| 2020 | DAB Awards for Excellence – Publications, University of Technology Sydney, Australia. |
| 2020 | Outstanding Contribution Award, 7th Infrastructure Research & Innovation Competition, China. |
| 2016 | Outstanding Contribution in Reviewing, <i>International Journal of Project Management</i> . |
| 2015 | Best Paper Award, CIB Conference “Going North for Sustainability”, London, UK. |
| 2015 | Outstanding Reviewer Award, <i>Built Environment Project and Asset Management</i> . |
| 2014 | Highly Commended Paper, <i>Journal of Financial Management of Property and Construction</i> . |
| 2014 | Outstanding Contribution in Reviewing, <i>Utilities Policy</i> . |
| 2010 | Highly Commended Award, Emerald/EFMD Outstanding Doctoral Research. |
| 2010 | Outstanding PhD Dissertation Award, GuanKe Foundation of Construction Economics and Management, China. |
| 2010 | Outstanding PhD Dissertation Award, Tsinghua University, China. |
| 2010 | Outstanding PhD Graduate Award, Tsinghua University, China. |
| 2010 | Third Prize, 2nd National Public-Private Partnership Paper Competition, China. |
| 2010 | Pinsent Masons Outstanding Research Award, Tsinghua University, China. |
| 2010 | National Excellent Paper, Architectural Society of China, China. |
| 2009–10 | Outstanding Young Researcher Award, Tsinghua University, China. |
| 2009 | Outstanding Teaching Assistant Award, Tsinghua University, China. |
| 2008–09 | Outstanding Postgraduate Student Award, Tsinghua University, China. |
| 2006 | Outstanding Postgraduate Student Award, Tsinghua University, China. |

Competitive Grants and Fellowships¹

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| 2026–27 | <i>Enhanced Data-driven Decision-making with Imperfect Data through AI-enabled Knowledge Management in Major Projects</i> (AUD 40,000). PGCS CASG Research Grant. Project and Program Management Symposium (PGCS). CI. |
| 2025–26 | <i>AI Readiness for Construction Project Management: A One-Year Pilot for Framework Development</i> (AUD 10,000). Key Technology Partnerships Seed Funding Scheme, University of Technology Sydney. Lead CI. |
| 2024–25 | <i>Using Digital Media to Measure Social Licence for Infrastructure Projects</i> (AUD 10,000). UTS & Abu Dhabi University Research Partnership, University of Technology Sydney. Lead CI. |
| 2024 | <i>Develop a Conceptual Framework for Assessing the Value of Information in the Era of AI</i> (AUD 3,000). DAB Research Outputs Support Scheme, University of Technology Sydney. CI. |
| 2024–25 | <i>Governing for ESG Performance in Mega-projects: An Inter-organizational Perspective</i> (USD 50,000). PMI Sponsored Research Grant, Project Management Institute. CI. |
| 2024–27 | <i>Social License for Infrastructure (SLI): Dynamic Evolution, Resilience Evaluation and Sustainable Enhancement</i> (CNY 410,000). General Research Grant, National Natural Science Foundation of China. CI. |
| 2023–26 | <i>Evaluation, Problems and Countermeasures of Social Sustainability of Home and Community-based Aged Care in the Context of Common Prosperity</i> (CNY 30,000). General Research Grant, Zhejiang Provincial Philosophy & Social Science Planning Office. CI. |

¹Roles follow Australian grant terminology: Lead-CI = first-named Chief Investigator responsible for overall project leadership, CI = Chief Investigator listed on the grant, and PI = Partner Investigator from a collaborating organisation.

- 2023–26 *Life-cycle Value Co-Creation in Infrastructure Projects: Goal, Behavior, and Governance* (CNY 460,000). General Research Grant, National Natural Science Foundation of China. CI.
- 2022–23 *Collaborative Management and Optimisation of Construction Project Portfolio under Dual-Carbon Goals* (CNY 300,000). High-End Foreign Expert Project, Ministry of Science & Technology of China. CI.
- 2021–22 *Public Perceptions of Chinese Investment in Australian Infrastructure: A Twitter Study* (AUD 5,000). Australia–China Relations Institute Research Grant, University of Technology Sydney. Lead CI.
- 2021–24 *Social License to Operate of NIMBY Infrastructures: Theoretical Framework, Formative Mechanism and Dynamic Measurement* (CNY 500,000). General Research Grant, National Natural Science Foundation of China. CI.
- 2020–21 *Social Media Use in Project Management – Multiple Case Studies of Transport Projects* (AUD 10,000). Academic Grant, Project Governance & Controls Symposium. Lead CI.
- 2020–21 *Governance of Inter-organizational Project Networks* (USD 50,000). PMI Sponsored Research Program Grant, Project Management Institute. CI.
- 2019 *Using Social Media Data to Evaluate Benefits from Urban Rail Projects in Australia* (AUD 2,500). ARBE Research Grant, University of Technology Sydney. Lead CI.
- 2019–22 *Big Data Based Multi-Dimensional Collaborative Governance of Competition in Internet Information Services Industry* (CNY 200,000). Western Research Grant, National Social Science Fund of China. PI.
- 2019 DAB Research Outputs Support Scheme (AUD 2,500). Faculty of Design, Architecture & Building, University of Technology Sydney.
- 2018–21 *Technology Development for Chinese Enterprises Backward in the Advanced Manufacturing Industry* (CNY 200,000). General Research Grant, National Social Science Fund of China. PI.
- 2017 *Designing a Collaborative Group Activity to Facilitate Mastery of Complex Concepts and Equip Students for Individual Assignments in 15327* (AUD 2,000). Learner Experience Design Grant, University of Technology Sydney. Lead CI.
- 2017 *Investigating the Psychological Contract in Construction Procurement in Order to Validate a Conceptual Model* (AUD 15,500). Faculty Strategic Pilot Grant, University of Newcastle. CI.
- 2017 DAB Research Outputs Support Scheme (AUD 1,800). Faculty of Design, Architecture & Building, University of Technology Sydney.
- 2016 DAB Conference Travel Grant (AUD 2,500). Faculty of Design, Architecture & Building, University of Technology Sydney.
- 2015 *Identification of Unethical Behaviours in Public-Private Partnership Projects* (AUD 2,500). CIBER SABE Research Grant, University of Newcastle. Lead CI.
- 2015–18 *Developing a Pricing, Optimization and Adjustment Model for Waste Disposal Fee of PPP Waste-to-Energy Projects* (CNY 600,000). General Research Grant, National Natural Science Foundation of China. CI.
- 2015 CIBER SABE Travel Grant (AUD 2,500). School of Architecture and Built Environment, University of Newcastle.
- 2014–15 *Investment of Social Capital in PPP Urban Rail Transportation Projects in China* (CNY 250,000). Beijing Infrastructure Investment Co., Ltd Research Grant. Lead CI.
- 2014 *Investigating the Psychological Contract in Construction Procurement in Order to Develop a Conceptual Model* (AUD 15,000). Faculty Strategic Pilot Grant, University of Newcastle. CI.
- 2014 *Governing Public Construction Projects through Relational Contracting Principles* (AUD 10,000). New Staff Grant, University of Newcastle. Lead CI.
- 2014 *Contextualising the Relationship Behaviour in Competitive and Non-Competitive Alliances in Australia* (AUD 5,000). CIBER SABE Research Grant, University of Newcastle. Lead CI.
- 2014 CIBER SABE Travel Grant (AUD 2,500). School of Architecture and Built Environment,

- University of Newcastle.
- 2013 CIBER SABE Travel Grant (AUD 2,500). School of Architecture and Built Environment, University of Newcastle.
- 2010–13 *Boosting Public Sector Construction Project Outcomes by Improving Relational Transactions* (SGD 295,500). Academic Research Fund Tier 1 Grant, National University of Singapore. CI.
- 2008–10 *Developing an Equitable Risk Sharing Mechanism for PPP Projects in China* (CNY 300,000). NSFC/RGC Joint Research Scheme, National Natural Science Foundation of China & Research Grants Council Hong Kong. CI.
- 2007–08 *Application of Public-Private Partnership in Urban Rail-Based Transportation Projects* (USD 500,000). Asian Development Bank Technical Assistance Project. CI.
- 2007–08 Joint PhD Supervision Scheme with Leading Universities (HKD 120,000). The Hong Kong Polytechnic University.
- 2005–07 *Improved Financial Evaluation Method Incorporating Risk Analysis for PPP/BOT Projects* (CNY 150,000). General Research Grant, National Natural Science Foundation of China. CI.
- 2004–07 *EU-Asia Network of Competence Enhancement on PPPs in Infrastructure Development* (EUR 45,000). Asia-Link Programme, European Union. CI.

PUBLICATIONS

Journal Articles

- 2026 Dani, I., Ke, Y., & Alkilani, S. (2026). The future of project management in industry 5.0: A narrative literature review. *Project Management Journal*. Advance online publication. <https://doi.org/10.1177/87569728251386332>
- 2026 Sun, N., Ning, Y., Ke, Y., Zheng, F., & Li, Y. (2026). Cross-boundary tensions between the project owner and project manager in value creation. *Project Management Journal*, 57(1), 97–116. <https://doi.org/10.1177/87569728251350667>
- 2025 Zhang, S., Wang, J., Ke, Y., Li, N., & Su, Z. (2025). Exploring the impact of job satisfaction on turnover intention among professionals in the Chinese construction industry. *Engineering, Construction and Architectural Management*, 32(11), 7426–7448. <https://doi.org/10.1108/ECAM-11-2023-1179>
- 2025 Xu, X., Wang, L., Sankaran, S., Ke, Y., & Müller, R. (2025). Does opportunism always reduce stakeholder satisfaction in public-private partnership (PPP) projects? A theory of benign opportunism. *Production Planning & Control*, 36(14), 1901–1918. <https://doi.org/10.1080/09537287.2024.2427645>
- 2025 Wang, K., Ke, Y., & Sankaran, S. (2025). Achieving social sustainability in public-private partnership elderly care projects: A Chinese case study. *Buildings*, 15(17), 3202. <https://doi.org/10.3390/buildings15173202>
- 2025 Jiang, M., Luo, X., Xia, B., Ke, Y., Skitmore, M., & Liu, Y. (2025). Effects of emotional amplification on public perceptions of waste-to-energy incineration facilities: Evidence from a behavioral survey experiment. *Energy Efficiency*, 18, Article 70. <https://doi.org/10.1007/s12053-025-10358-6>
- 2025 Ke, Y., Wang, K., & Sankaran, S. (2025). How to write a literature review article in the Project Management Journal: A review of reviews. *Project Management Journal*, 56(4), 431–444. <https://doi.org/10.1177/87569728251352466>
- 2025 Chen, Y., Luo, X., Xu, M., Xia, B., Ke, Y., Skitmore, M., & Liu, Y. (2025). Conceptualizing the state of the art of social license to operate: A visualization-based word frequency analysis. *Environmental Science and Policy*, 171, 104163. <https://doi.org/10.1016/j.envsci.2025.104163>
- 2025 Bai, L., Lin, J., Zhang, L., Pan, T., Ke, Y., & Zhou, X. (2025). Modeling for project portfolio synergy benefits measurement. *International Journal of Modelling and Simulation*, 45(2), 752–772. <https://doi.org/10.1080/02286203.2023.2238370>

- 2025 Jiang, M., Cui, C., Xia, B., Skitmore, M., Ke, Y., & Liu, Y. (2025). Local government's intention to use public-private partnerships for infrastructure projects in China: Antecedents in a technology acceptance model. *Sustainability*, 17(6), 2451. <https://doi.org/10.3390/sui7062451>
- 2025 Jiang, T., Xu, Z., He, X., Xia, B., Ke, Y., Skitmore, M., & Liu, Y. (2025). Evaluating the resilience of social license to operate towards NIMBY facilities: A cloud model-based approach. *Environmental Impact Assessment Review*, 112, 107808. <https://doi.org/10.1016/j.eiar.2025.107808>
- 2025 Zhang, S., Sunindijo, R. Y., Wang, J., Su, Z., Ke, Y., & Liu, X. (2025). The causation of design error in the construction industry: A multi-stakeholder perspective. *Journal of Performance of Constructed Facilities*, 39(1), 04024055. <https://doi.org/10.1061/JPCFEV.CFENG-4862>
- 2024 Wang, K., & Ke, Y. (2024). Towards sustainable development: Assessing social sustainability of Australian aged care system. *Sustainable Development*, 32(6), 7186-7200. <https://doi.org/10.1002/sd.3086>
- 2024 Wu, X., Shi, X., Ke, Y., Li, Y., Wan, M., & Gong, X. (2024). A dynamic framework for contractors to measure the performance of highway maintenance based on grey theory. *Scientific Reports*, 14, 21893. <https://doi.org/10.1038/s41598-024-72372-5>
- 2024 Wang, K., Ke, Y., & Sankaran, S. (2024). How socially sustainable is the institutional care environment in China: A content analysis of media reporting. *Buildings*, 14(9), 2953. <https://doi.org/10.3390/buildings14092953>
- 2024 Cheng, Z., Zhu, Y., Wang, H., & Ke, Y. (2024). Developing a suitability assessment model for public private partnerships: A case in urban China. *Humanities and Social Sciences Communications*, 11, 1215. <https://doi.org/10.1057/s41599-024-03733-8>
- 2024 Zhou, Q., Luo, X., Gao, X., Xia, B., Ke, Y., Skitmore, M., & Liu, Y. (2024). Impact of psychological distance on public acceptance of waste-to-energy combustion projects. *Environmental Impact Assessment Review*, 109, 107631. <https://doi.org/10.1016/j.eiar.2024.107631>
- 2024 Jin, K., Yu, S., Xia, B., Ke, Y., Skitmore, M., & Liu, Y. (2024). Exploring the effect of procedural fairness on the social license to operate of resource development projects: A meta-analysis. *Resources Policy*, 96, 105242. <https://doi.org/10.1016/j.resourpol.2024.105242>
- 2024 Müller, R., Alix-Séguin, C., Alonderienė, R., Bourgault, M., Chmieliauskas, A., Drouin, N., Ke, Y., Wang, L., Pilkienė, M., Minelgaite, I., Šimkonis, S., Unterhitzberger, C., Vaagaasar, A. L., & Zhu, F. (2024). A (meta)governance framework for multi-level governance of inter-organizational project networks. *Production Planning & Control*, 35(10), 1043-1062. <https://doi.org/10.1080/09537287.2022.2146018>
- 2024 Wang, K., & Ke, Y. (2024). Social sustainability of communities: A systematic literature review. *Sustainable Production and Consumption*, 47, 585-597. <https://doi.org/10.1016/j.spc.2024.04.031>
- 2024 Wang, K., Ke, Y., & Sankaran, S. (2024). The social pillar of sustainable development: Measurement and current status of social sustainability of aged care projects in China. *Sustainable Development*, 32(1), 227-243. <https://doi.org/10.1002/sd.2654>
- 2024 Albornoz, V., Ke, Y., & Millán, J. (2024). Public-private partnerships: Pro-cyclical or counter-cyclical? An empirical study. *International Journal of Construction Management*, 24(1), 97-107. <https://doi.org/10.1080/15623599.2023.2245629>
- 2024 Laishram, B., Devkar, G., Ke, Y., & Aziz, A. A. (2024). Guest editorial: Public private partnerships: Past, present and future. *Built Environment Project and Asset Management*, 14(1), 1-3. <https://doi.org/10.1108/BEPAM-02-2024-207>
- 2024 Ke, Y., Cheng, Z., Zhang, J., & Liu, Y. (2024). Making sense of the definition of public-private partnerships. *Built Environment Project and Asset Management*, 14(1), 4-21. <https://doi.org/10.1108/BEPAM-01-2023-0009>
- 2023 Bao, W., Chen, Y., Cui, C., Xia, B., Ke, Y., Skitmore, M., & Liu, Y. (2023). How to shape local public acceptance of Not-In-My-Backyard infrastructures? A social cognitive theory perspective. *Sustainability*, 15(22), 15835. <https://doi.org/10.3390/sui52215835>
- 2023 Ma, L., Hu, Y., Zhu, L., & Ke, Y. (2023). Are public-private partnerships still an answer for social

- infrastructure? A systematic literature review. *Frontiers of Engineering Management*, 10(3), 467-482. <https://doi.org/10.1007/s42524-023-0249-1>
- 2023 Wang, K., Ke, Y., & Sankaran, S. (2023). Social sustainability of aged care public-private partnership projects in China: Critical practices and realisation paths. *Journal of Cleaner Production*, 422, 138644. <https://doi.org/10.1016/j.jclepro.2023.138644>
- 2023 Ke, Y., Zhang, J., & Philbin, S. P. (2023). Tradition and innovation in construction project management. *Buildings*, 13(6), 1537. <https://doi.org/10.3390/buildings13061537>
- 2023 Zhang, J., Chen, M., Ballesteros-Pérez, P., Ke, Y., Gong, Z., & Ni, Q. (2023). A new framework to evaluate and optimize digital transformation policies in the construction industry: A China case study. *Journal of Building Engineering*, 70, 106388. <https://doi.org/10.1016/j.jobe.2023.106388>
- 2023 Sun, Q., Zhang, S., Ke, Y., Ma, X., & Galvin, S. (2023). Comparative analysis on the PPP research in Chinese and international journals: A bibliometric perspective. *International Journal of Construction Management*, 23(2), 307-318. <https://doi.org/10.1080/15623599.2020.1866431>
- 2023 Unterhitzenberger, C., Müller, R., Vaagaasar, A. L., Ke, Y., Alonderienė, R., Minelgaite, I., Pilkienė, M., Wang, L., Drouin, N., Chmieliauskas, A., Šimkonis, S., & Mongeon, M. (2023). A multi-level governance model for inter-organizational project networks. *Project Management Journal*, 54(1), 88-105. <https://doi.org/10.1177/87569728221131254>
- 2023 Zhang, J., Zhu, Z., Liu, H., Zuo, J., Ke, Y., Philbin, S. P., Zhou, Z., Feng, Y., & Ni, Q. (2023). System framework for digital monitoring of the construction of asphalt concrete pavement based on IoT, Beidou navigation system and 5G technology. *Buildings*, 13(2), 503. <https://doi.org/10.3390/buildings13020503>
- 2023 He, X., Xu, M., Cui, C., Xia, B., Ke, Y., Skitmore, M., & Liu, Y. (2023). Evaluating the social license to operate of waste-to-energy incineration projects: A case study from the Yangtze River Delta of China. *Journal of Cleaner Production*, 388, 135966. <https://doi.org/10.1016/j.jclepro.2023.135966>
- 2023 Xu, M., Liu, Y., Cui, C., Xia, B., Ke, Y., & Skitmore, M. (2023). Social acceptance of NIMBY facilities: A comparative study between public acceptance and the social license to operate analytical frameworks. *Land Use Policy*, 124, 106453. <https://doi.org/10.1016/j.landusepol.2022.106453>
- 2022 Zhang, J., Peng, X., Ouyang, Y., Ballesteros-Pérez, P., Ke, Y., Lu, Q., Li, H., & Skitmore, M. (2022). Environmental life cycle impact assessment of transportation infrastructure: A multi-case study in international perspective. *International Journal of Sustainable Transportation*, 16(11), 1020-1031. <https://doi.org/10.1080/15568318.2021.1959684>
- 2022 Li, H., Han, Z., Zhang, J., Philbin, S. P., Liu, D., & Ke, Y. (2022). Systematic identification of the influencing factors for the digital transformation of the construction industry based on LDA-DEMATEL-ANP. *Buildings*, 12(9), 1409. <https://doi.org/10.3390/buildings12091409>
- 2022 Chen, S., Zhang, J., Skitmore, M., Ballesteros-Pérez, P., Ke, Y., Zuo, J., & Sun, H. (2022). Data-driven platform framework for digital whole-process expressway construction management. *Frontiers in Neuroscience*, 16, 891772. <https://doi.org/10.3389/fnins.2022.891772>
- 2022 Li, X., Yuan, J., Liu, X., Ke, Y., & Jia, S. (2022). Identifying critical influencing factors of the value creation of urban rail transit PPPs projects in China. *Buildings*, 12(8), 1080. <https://doi.org/10.3390/buildings12081080>
- 2022 Wang, K., Ke, Y., Liu, T., & Sankaran, S. (2022). Social sustainability in public-private partnership projects: Case study of the Northern Beaches Hospital in Sydney. *Engineering, Construction and Architectural Management*, 29(6), 2437-2460. <https://doi.org/10.1108/ECAM-10-2020-0835>
- 2022 Zhou, Q., Xu, M., Liu, Y., Cui, C., Xia, B., Ke, Y., & Skitmore, M. (2022). Exploring the effects of spatial distance on public perception of waste-to-energy incineration projects. *Waste Management*, 143, 168-176. <https://doi.org/10.1016/j.wasman.2022.02.033>
- 2021 Ge, Y., Cui, C., Zhang, C., Ke, Y., & Liu, Y. (2021). Testing a social-psychological model of public acceptance towards highway infrastructure projects: A case study from China. *Engineering, Construction and Architectural Management*, 28(9), 2772-2787. <https://doi.org/10.1108/ECAM-03-2020-0183>

- 2021 Wang, K., Ke, Y., Sankaran, S., & Xia, B. (2021). Problems in the home and community-based long-term care for the elderly in China: A content analysis of news coverage. *International Journal of Health Planning and Management*, 36(5), 1727-1741. <https://doi.org/10.1002/hpm.3255>
- 2021 Zhang, J., Jin, W., Yang, G., Li, H., Ke, Y., & Philbin, S. P. (2021). Optimizing regional allocation of CO₂ emissions considering output under overall efficiency. *Socio-Economic Planning Sciences*, 77, 101012. <https://doi.org/10.1016/j.seps.2021.101012>
- 2021 Mathur, S., Ninan, J., Vuorinen, L., Ke, Y., & Sankaran, S. (2021). An exploratory study of the use of social media to assess benefits realization in transport infrastructure projects. *Project Leadership and Society*, 2, 100010. <https://doi.org/10.1016/j.plas.2021.100010>
- 2021 Mwelu, N., Davis, P., Ke, Y., Watundu, S., & Jefferies, M. (2021). Success factors for implementing Uganda's public road construction projects. *International Journal of Construction Management*, 21(6), 598-614. <https://doi.org/10.1080/15623599.2019.1573481>
- 2021 Ke, Y. (2021). Social media use in project management: An exploratory study of multiple transport projects. *Project Governance & Controls Annual Review*, 2020/2021, 65-85. <https://link.pm-professor.com/WfPS4f>
- 2020 Cheng, Z., Ke, Y., Yang, Z., Cai, J., & Wang, H. (2020). Diversification or convergence: An international comparison of PPP policy and management between the UK, India, and China. *Engineering, Construction and Architectural Management*, 27(6), 1315-1335. <https://doi.org/10.1108/ECAM-06-2019-0290>
- 2020 Mwelu, N., Davis, P., Ke, Y., & Watundu, S. (2020). Compliance mediating role within road construction regulatory framework. *Journal of Public Procurement*, 20(3), 209-233. <https://doi.org/10.1108/JOPP-12-2018-0052>
- 2020 Yuan, J., Li, X., Ke, Y., Xu, W., Xu, Z., & Skibniewski, M. (2020). Developing a building information modeling-based performance management system for public-private partnerships. *Engineering, Construction and Architectural Management*, 27(8), 1727-1762. <https://doi.org/10.1108/ECAM-06-2019-0328>
- 2020 Zhao, X., Ke, Y., Zuo, J., Xiong, W., & Wu, P. (2020). Evaluation of sustainable transport research in 2000-2019. *Journal of Cleaner Production*, 256, 120404. <https://doi.org/10.1016/j.jclepro.2020.120404>
- 2019 Du, Y., Fang, J., Ke, Y., Philbin, S. P., & Zhang, J. (2019). Developing a revenue sharing method for an operational transfer-operate-transfer project. *Sustainability*, 11, 6436. <https://doi.org/10.3390/su11226436>
- 2019 Ke, Y., Ling, F. Y. Y., Ning, Y., & Zhang, Z. (2019). Managing relationships in large public projects: Comparative study of China and Singapore. *Built Environment Project and Asset Management*, 9(3), 348-363. <https://doi.org/10.1108/BEPAM-10-2018-0128>
- 2019 Ma, L., Li, J., Jin, R., & Ke, Y. (2019). A holistic review of public-private partnership literature published between 2008 and 2018. *Advances in Civil Engineering*, 2019, 7094653. <https://doi.org/10.1155/2019/7094653>
- 2019 Osei-Kyei, R., Chan, A. P. C., Yu, Y., Chen, C., Ke, Y., & Tijani, B. (2019). Social responsibility initiatives for public-private partnership projects: A comparative study between China and Ghana. *Sustainability*, 11, 1338. <https://doi.org/10.3390/su11051338>
- 2019 Wang, K., Ke, Y., & Sankaran, S. (2019). Public-private partnerships in non-profit hospitals: Case study of China. *International Journal of Health Planning and Management*, 34(4), e1862-1898. <https://doi.org/10.1002/hpm.2891>
- 2018 Cheng, Z., Ke, Y., & Lin, J. (2018). 2014 yǐ lái zhōng guó PPP xīn zhèng de yí gè jiǎn yào píng gū [A brief assessment of China's new PPP policies since 2014]. *Chéng Shì Yú Dì Fāng Zhì Lǐ Yán Jiū* [Urban and Local Governance Review], 1, 18-33. <https://link.pm-professor.com/ag7sEd>
- 2018 Cheng, Z., Wang, H., Song, J., & Ke, Y. (2018). Kōng jiān duì PPP zhòng yào ma: zhōng guó PPP kōng jiān zhì lǐ jī zhì tàn suǒ [Does the spatial dimension matter to PPPs? Exploring China's PPP spatial governance mechanism]. *Zhèng Fǔ Guǎn Zhì Píng Lùn* [Government Regulation Review], 14, 102-115. <https://link.pm-professor.com/PIEWoL>

- 2018 Ke, Y. (2018). Formation of optimal private involvement in urban rail public-private partnership projects in China. *International Journal of Project Organisation and Management*, 10(3), 268-286. <https://doi.org/10.1504/IJPOM.2018.093991>
- 2018 Mwelu, N., Davis, P., Ke, Y., & Watundu, S. (2018). Compliance within a regulatory framework in implementing public road construction projects. *Construction Economics and Building*, 18(4), 1-23. <https://doi.org/10.5130/AJCEB.v18i4.6362>
- 2018 Wang, K., & Ke, Y. (2018). Wǒ guó gōng lì yī yuàn PPP xiàng mù kāi zhǎn cún zài wèn tí jí duì cè tàn xī [Problems and countermeasures in implementing public hospital PPP projects in China: An exploratory analysis]. *Zhōng Huá Yī Yuàn Guǎn Lǐ Zá Zhì* [Chinese Journal of Hospital Administration], 34(11), 894-899. <https://doi.org/10.3760/cma.j.issn.1000-6672.2018.11.004>
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- 2018 Ke, Y., Zhang, L., & Zhou, B. (2018). *Bù tóng guó jiā de zhèng fǔ yǔ shè huì zī běn hé zuò huán jīng hé yìng yòng bǐ jiào* [A cross-country comparison of public-private partnerships environment and applications]. Jumbo Consulting.
- 2018 Ke, Y. (2018). *Hé wèi "zhēn" PPP xiàng mù* [What is a True Public-Private Partnership Project?]. Tsinghua University, Center for Public-Private Partnership, PPP Jué Cè Cān Kǎo [Reference for PPP Decision Making].
- 2018 Ke, Y. (2018). *Ào dà lì yà zhèng fǔ yǔ shè huì zī běn hé zuò (PPP) mó shì yán jiū: fā zhǎn yǔ yìng yòng* [Public-Private Partnerships in Australia: History and Application]. Tsinghua University, Center for Public-Private Partnership, PPP Jué Cè Cān Kǎo [Reference for PPP Decision Making].
- 2018 Ke, Y. (2018). *Ào dà lì yà zhèng fǔ yǔ shè huì zī běn hé zuò (PPP) mó shì yán jiū: zhèng cè zhì nán kuàng jià* [Public-Private Partnerships in Australia: Regulatory Framework]. Tsinghua University, Center for Public-Private Partnership, PPP Jué Cè Cān Kǎo [Reference for PPP Decision Making].
- 2017 Bannister, P., & Ke, Y. (2017). *Ào dà lì yà xīn nán wēi ěr shì zhōu PPP xiàng mù de huì gù yǔ fǎn sī: PPP mó shì zhēn de wù yǒu suǒ zhí ma?* [A Review of Public-Private Partnership (PPP) Projects in NSW Australia: Are PPPs Really Value for Money?]. Tsinghua University, Center for Public-Private Partnership, PPP Jué Cè Cān Kǎo [Reference for PPP Decision Making].
- 2013 Ling, F. Y. Y., Teo, A., Ke, Y., & Ning, Y. (2013). *Boosting public construction project outcomes through relational transactions*. National University of Singapore.
- 2009 Wang, S. Q., & Ke, Y. (2009). *Tái wān gāo tiě cái wù wēi jī de yuán yīn yǔ qǐ shì* [Reasons and Lessons for Taiwan High Speed Rail's Failure]. *Jì Bāng Tōng Xùn* [Jumbo Newsletter], 11, 10-11.
- 2009 Ke, Y., & Wang, S. Q. (2009). *Zhōng guó PPP xiàng mù de fēng xiǎn guǎn lǐ yìng yòng xiàn zhuàng* [Current Implementation of Risk Management in China's PPP Projects]. *Jì Bāng Tōng Xùn* [Jumbo Newsletter], 4, 18-22.
- 2008 Chan, A. P. C., Lam, P. T. I., Chan, D. W. M., Tang, B. S., Chiang, Y. H., Cheung, E., & Ke, Y. (2008). *Component B report: Concession structures, alternative revenue sources, and legal and regulatory framework*. Asian Development Bank.
- 2007 Chan, A. P. C., Lam, P. T. I., Chan, D. W. M., Tang, B. S., Chiang, Y. H., Cheung, E., & Ke, Y. (2007). *Component A report: International best practices and case studies of public-private partnerships*. Asian Development Bank.
- 2007 Chan, A. P. C., Lam, P. T. I., Chan, D. W. M., Tang, B. S., Chiang, Y. H., Cheung, E., & Ke, Y. (2007). *Inception report: Application of public-private partnerships in urban rail-based transportation project*. Asian Development Bank.

INVITED TALKS

- 2025 *Social licence for infrastructure: concept, framework, and governance logic.* School of Economic and Management, Chang'an University. Xi'an, China. November.
- 2025 *Frontiers of construction management: the application of social licence and digital public sentiment in infrastructure projects.* School of Economic and Management, Chang'an University. Xi'an, China. November.
- 2025 *How to improve the chances of paper acceptance from an editor's perspective.* School of Economic and Management, Chang'an University. Xi'an, China. November.
- 2025 *How to improve the chances of paper acceptance from an editor's perspective.* School of Economic and Management, Xi'an University of Technology. Xi'an, China. November.
- 2025 *Public-private partnerships in Australia: Overview and a case study.* Faculty of Technology, CEPT University. Gujarat, India. January.
- 2024 *How to conduct a literature review study.* School of Public Management, Zhejiang University of Finance and Economics. Hangzhou, China. March.
- 2024 *How to conduct a literature review study.* School of Civil Engineering and Architecture, Zhejiang Sci-Tech University. Hangzhou, China. February.
- 2022 *Social media use in project management: several examples.* School of Economic and Management, Chang'an University. Xi'an, China. December.
- 2022 *Public-private partnerships: introduction, case studies and research.* School of Economic and Management, Chang'an University. Xi'an, China. November.
- 2022 *Publishing in Project Management Journal.* School of Management Science and Real Estate, Chongqing University. Chongqing, China. October.
- 2022 *Perceptions of Chinese investment in Australian infrastructure: a Twitter study.* Australia-China Relations Institute, University of Technology Sydney. Sydney, Australia. July.
- 2022 *Public-private partnerships: introduction and case studies.* School of Civil Engineering, Suzhou University of Science and Technology. Suzhou, China. May.
- 2021 *Whether PPPs are applicable to the health industry: case study of the Northern Beaches Hospital in Sydney.* School of Civil Engineering, Suzhou University of Science and Technology. Suzhou, China. December.
- 2020 *Unconventional project supervision: The case of Sydney CBD and South East Light Rail Project.* School of Civil Engineering, Suzhou University of Science and Technology. Suzhou, China. December.
- 2020 *A critical international perspective on value in public-private partnerships.* School of Management, Shanghai University. Shanghai, China. November.
- 2020 *Areas for collaborative research in public-private partnerships.* Department of Construction Management, Tsinghua University. Beijing, China. October.
- 2020 *Social sustainability in hospital public-private partnerships: Case study of the Northern Beaches Hospital in Sydney.* School of Urban Economics and Management, Beijing University of Civil Engineering and Architecture. Beijing, China. August.
- 2019 *Implementation and lessons learnt of public-private partnerships in Australia.* School of Public Administration, Xi'an University of Architecture and Technology. Xi'an, China. September.
- 2019 *Unconventional project supervision: The case of Sydney CBD and South East Light Rail Project.* Shanghai Urban Construction Group. Shanghai, China. September.
- 2019 *Qualitative research of public-private partnerships.* College of Civil Engineering, Nanjing Forestry University. Nanjing, China. January.
- 2019 *Implementation and lessons learnt of public-private partnerships in Australia.* School of Civil & Environmental Engineering and Geography Science, Ningbo University. Ningbo, China. January.
- 2018 *Implementation of public-private partnerships in Australia.* School of Civil Engineering, Suzhou

- University of Science and Technology. Suzhou, China. November.
- 2018 *Implementation and lessons learnt of public-private partnerships in Australia*. College of Civil Engineering, Hefei University of Technology. Hefei, China. November.
- 2018 *Implementation and lessons learnt of public-private partnerships in Australia*. Jumbo Consulting. Shanghai, China. November.
- 2018 *Implementation and lessons learnt of public-private partnerships in Australia*. School of Economic and Management, Chang'an University. Xi'an, China. November.
- 2018 *Risk management of public-private partnerships in Australia*. School of Management Science and Engineering, Central University of Finance and Economics. Beijing, China. November.
- 2018 *Implementation and lessons learnt of public-private partnerships in Australia and research agenda*. College of Civil Engineering, Nanjing Forestry University. Nanjing, China. November.
- 2018 *Implementation and lessons learnt of public-private partnerships in Australia*. School of Civil Engineering, Southeast University. Nanjing, China. November.
- 2018 *Implementation and lessons learnt of public-private partnerships in Australia*. School of Management, Shanghai University. Shanghai, China. November.
- 2018 *Qualitative research of public-private partnerships*. School of Civil Engineering and Architecture, Zhejiang Sci-Tech University. Hangzhou, China. May.
- 2015 *The fever of public-private partnership in China*. School of Architecture and Built Environment, University of Newcastle. Newcastle, Australia. March.
- 2013 *Relational practices in public projects*. School of Architecture and Built Environment, University of Newcastle. Newcastle, Australia. November.
- 2013 *Research example: equitable risk allocation for public-private partnership projects in China*. School of Civil and Environmental Engineering, Nanyang Technological University. Singapore. January.
- 2010 *Topic selection, research and paper writing in management science and engineering*. Department of Construction Management, Tsinghua University. Beijing, China. April.
- 2009 *Risk allocation and management in China's PPP projects*. Jumbo Consulting. Shanghai, China. May.

CONFERENCE ACTIVITY

Keynote and Plenary Addresses

- 2025 *Social licence for infrastructure: concepts, framework, governance logic*. 2025 International Conference on Regulation Theory and Policy. China Institute of Regulation Research, Zhejiang University of Finance and Economics. Hangzhou, China. October.
- 2022 *Conventional and unconventional project supervision for infrastructures*. 2022 International Conference on Regulation Theory and Policy. China Institute of Regulation Research, Zhejiang University of Finance and Economics. Hangzhou, China. November.
- 2021 *Social media use in project management: an exploratory study of multiple transport projects*. Project and Program Management Symposium, University of Canberra. Canberra, Australia. August.
- 2018 *Research agenda for public-private partnerships*. China PPP 30 Forum. School of Management, Shanghai University. Shanghai, China. November.
- 2018 *Defining public-private partnership from the Wittgenstein family-resemblance philosophy*. 3rd China PPP Summit, School of Economics and Management, Dalian University of Technology. Dalian, China. May.
- 2013 *Changing environment for public-private partnership in China: Recommendations for international investors*. Seminar on International Project Management. Department of the Built Environment, National University of Singapore. Singapore. April.

Sessions Chaired/Moderated

- 2024 *CM04: Sustainable construction and development*. 29th International Symposium on Advancement of Construction Management and Real Estate (CRIOCM 2024). School of Economics and Management, Chang'an University. Xi'an, China. October.

Invited Panelist

- 2024 *Meet the Editors*. Panellist with Prof. Qingbin Cui, Prof. Roger Flanagan, A/Prof. Xianbo Zhao, Prof. Liyin Shen, Prof. Yuzhe Wu; Chaired by Prof. Patrick X. W. Zou. 29th International Symposium on Advancement of Construction Management and Real Estate (CRIOCM 2024). School of Economics and Management, Chang'an University. Xi'an, China. October.
- 2024 *Transforming China's PPP landscape: Key changes and strategic implications from 2023 onwards*. Panellist with Research Prof. Andreas Wibowo, Eng. Nissanka Wijeratne, and Chanaka De Silva PC; Chaired by Prof. Mohan Kumaraswamy, Prof. Akintola Akintoye, and Prof. Giovanni Migliaccio. 12th World Construction Symposium, University of Moratuwa. Moratuwa, Sri Lanka. August.

Member of Conference Advisory/Scientific/Organisation Committee

- 2022 45th Australasian Universities Building Education Association (AUBEA 2022) conference. School of Engineering, Design & Built Environment, Western Sydney University. Sydney, Australia. November.
- 2021 Public-Private Partnership Academic Webinar, funded by the Academy of the Social Sciences in Australia. School of Built Environment, University of Technology Sydney. Sydney, Australia. June.
- 2021 Public-Private Partnership Industry Workshop, funded by the Academy of the Social Sciences in Australia. School of Built Environment, University of Technology Sydney. Sydney, Australia. June.
- 2020 2020 Asia-Pacific Project Studies (APPS) Conference (online). School of Built Environment, University of Technology Sydney. Sydney, Australia. June.
- 2019 43rd Australasian University Building Educators Association (AUBEA 2019) Conference. School of Engineering and Technology, Central Queensland University. Noosa, Australia. November.
- 2019 CIB World Building Congress (WBC2019). Department of Building and Real Estate, Hong Kong Polytechnic University. Hong Kong SAR, China. June.
- 2017 International Conference on Innovative Production and Construction (IPC2017). School of Design and the Built Environment, Curtin University. Perth, Australia. November.
- 2015 International Conference on Building Resilience. School of Architecture and Built Environment, University of Newcastle. Newcastle, Australia. July.

Reviewer for International Conferences

- 2025 European Academy of Management (EURAM) 2025 Annual Conference. School of Economics and Management, University of Florence. Florence, Italy. June.
- 2025 CIB World Building Congress 2025. Lyles School of Civil Engineering, Purdue University. West Lafayette, IN, USA. May.
- 2024 International Research Network on Organizing by Projects (IRNOP) 2024 Conference. School of Industrial Engineering and Management, KTH Royal Institute of Technology. Stockholm, Sweden. June.
- 2022 45th Australasian Universities Building Education Association (AUBEA 2022) Conference. School of Engineering, Design and Built Environment, Western Sydney University. Sydney, Australia. November.
- 2022 CIB World Building Congress 2022. School of Property, Construction and Project Management, RMIT University. Melbourne, Australia. June.
- 2019 43rd Australasian Universities Building Education Association (AUBEA 2019) Conference. School of Engineering and Technology, Central Queensland University. Noosa, Australia. November.

- 2019 CIB World Building Congress 2019. Department of Building and Real Estate, Hong Kong Polytechnic University. Hong Kong SAR, China. June.
- 2017 Architectural Engineering Institute (AEI) Conference 2017 – “Resilience of the Integrated Building: A Community Focus.” College of Architecture, University of Oklahoma. Oklahoma City, OK, USA. April.
- 2014 2nd International Conference on Advances in Energy and Environmental Science (ICAEES 2014). College of Environmental Science and Engineering, Guangzhou University. Guangzhou, China. June.
- 2014 19th International Symposium on the Advancement of Construction Management and Real Estate (CRIOCM 2014). School of Construction Management and Real Estate, Chongqing University. Chongqing, China. November.

Conference Papers Presented

- 2025 Zhang, J., Zhao, X., Philbin, S. P., Hu, R., Perez, P. B., & Ke, Y. (2025, August). Process model of the chain-type intelligent production line for small prefabricated components in high-speed railway construction [Conference presentation]. *ICCREM 2025: Decarbonization and Digitalization of the Built Environment–Shaping Resilience in a Changing World*, Department of Applied Physics and Electronics, Umeå University, Umeå, Sweden.
- 2025 Ke, Y., Rahi, K., Xue, J., & Yang, X. (2025, June). Social licence for infrastructure: A conceptual framework and a sentiment-based measurement approach [Conference presentation]. *European Academy of Management (EURAM) 2025 Conference*, School of Economics and Management, University of Florence, Florence, Italy.
- 2024 Ke, Y., Wang, K., Xu, X., Liu, J., & Sankaran, S. (2024, October). Enhancing sustainability in public-private partnerships: An integrated framework of backcasting, forecasting, and action-oriented methods [Conference presentation]. *29th International Symposium on the Advancement of Construction Management and Real Estate (CRIOCM 2024)*, School of Civil Engineering, Chang'an University, Xi'an, China.
- 2022 Ke, Y., Tang, L., & Zhai, C. (2022, November). Do Australians dislike Chinese investment in the Australian infrastructure sector? [Conference presentation]. *45th Australasian Universities Building Education Association (AUBEA) Conference 2022*, School of Engineering, Design and Built Environment, Western Sydney University, Sydney, Australia.
- 2022 Wang, L., Müller, R., Chmieliauskas, A., Alonderienė, R., Drouin, N., Ke, Y., ... Zhu, F. (2022, June). Balancing hierarchy and network: Governance of inter-organizational networks for projects [Conference presentation]. *European Academy of Management (EURAM) 2022 Conference*, School of Management and Law, Zurich University of Applied Sciences, Winterthur, Switzerland.
- 2021 Devkar, G., Sankaran, S., Ke, Y., Ninan, J., Mathur, S., Tsang, I., & Vuorinen, L. (2021, March). Data analytics to evaluate public value from megaprojects [Conference presentation]. *6th PMI South Asia Research & Academic Conference 2021*, Indian Institute of Technology Bombay, Mumbai, India.
- 2019 Ke, Y., Cheng, Z., & Liu, L. (2019, June). Defining public-private partnership from the Wittgenstein family-resemblance philosophy [Conference presentation]. *CIB World Building Congress 2019 – Constructing Smart Cities*, Department of Building & Real Estate, The Hong Kong Polytechnic University, Hong Kong, China.
- 2019 Zhang, B., Wang, S. Q., Ke, Y., & Feng, K. (2019, June). Drivers of private sector participation in PPP: Impact of contract characteristics in China [Conference presentation]. *CIB World Building Congress 2019 – Constructing Smart Cities*, Department of Building & Real Estate, The Hong Kong Polytechnic University, Hong Kong, China.
- 2019 Sankaran, S., Ke, Y., Mangioni, V., & Devkar, G. (2019, December). Responsible leadership of public-private partnerships adopted in infrastructure projects [Conference presentation]. *5th PMI India Research & Academic Conference 2019*, Indian Institute of Management Kozhikode, Kozhikode, India.
- 2018 Xu, X., Sankaran, S., Ke, Y., & Liu, J. (2018, December). Opportunism forms of public-private

- partnership projects in China: A principal-agent perspective [Conference presentation]. *15th International Research Network on Organizing by Projects (IRNOP) Conference 2018*, School of Property, Construction & Project Management, RMIT University, Melbourne, Australia.
- 2018 Liu, J., Sankaran, S., Ke, Y., & Xu, X. (2018, December). Developing a value-capture index for social-infrastructure public-private partnership projects [Conference presentation]. *15th International Research Network on Organizing by Projects (IRNOP) Conference 2018*, School of Property, Construction & Project Management, RMIT University, Melbourne, Australia.
- 2018 Xu, X., Sankaran, S., & Ke, Y. (2018, June). Relationship between opportunism and innovation during the build phase in PPP projects [Conference presentation]. *European Academy of Management (EURAM) 2018 Conference*, School of Business, Reykjavik University, Reykjavik, Iceland.
- 2017 Ke, Y. (2017, July). Psychological contracts in construction: Two case studies [Conference presentation]. *International Conference on Innovative Production and Construction 2017*, School of Civil and Mechanical Engineering, Curtin University, Perth, Australia.
- 2017 Devkar, G., Sankaran, S., & Ke, Y. (2017, September). Evaluation of PPP projects in Australia and India: An information-asymmetry perspective [Conference presentation]. *PMI India Research & Academic Conference 2017*, Indian Institute of Technology Delhi, New Delhi, India.
- 2016 Ke, Y., Jefferies, M., & Davis, P. (2016, November). A comparison of public-private partnership environments in Australia and China [Conference presentation]. *21st International Conference on the Advancement of Construction Management and Real Estate (CRIOCM 2016)*, Faculty of Architecture, The University of Hong Kong, Hong Kong, China.
- 2015 Ling, F. Y. Y., Ke, Y., & Ning, Y. (2015, July). Motivating and hindering factors to adopt relational norms in public projects: A comparative study of Australia and Singapore [Conference presentation]. *RICS COBRA & AUBEA Joint International Construction Conference 2015*, University of Technology Sydney, Sydney, Australia.
- 2015 Ke, Y., Gajendran, T., & Davis, P. R. (2015, March). Relational contracting in the construction industry: Mapping practice to theory [Conference presentation]. *Architectural Engineering Institute (AEI) Conference 2015*, Department of Civil, Construction and Environmental Engineering, Marquette University, Milwaukee, WI, USA.
- 2015 Jin, X., Zhang, G., Ke, Y., & Xia, B. (2015, November). Factors influencing transaction costs in construction projects: A critical review [Conference presentation]. *20th International Symposium on the Advancement of Construction Management and Real Estate (CRIOCM 2015)*, College of Civil Engineering and Architecture, Zhejiang University, Hangzhou, China.
- 2015 Jefferies, M., Davis, P. R., & Ke, Y. (2015, November). Psychological contracts in construction procurement [Conference presentation]. *CIB International Conference "Going North for Sustainability: Leveraging Knowledge and Innovation for Sustainable Construction and Development" 2015*, school of Built Environment and Architecture, London South Bank University, London, UK.
- 2014 Xia, B., Zuo, J., Wu, P., & Ke, Y. (2014, November). Sustainable construction trends in journal papers [Conference presentation]. *19th International Symposium on the Advancement of Construction Management and Real Estate (CRIOCM 2014)*, School of Construction Management and Real Estate, Chongqing University, Chongqing, China.
- 2014 Ke, Y., Hao, W., & Wang, Y. (2014, August). Zhōng guó gōng gòng xiàng mù zhōng shí shī guān xì qì yuē de kě xíng xìng fēn xī [Feasibility of implementing relational contracting in China's public projects] [Conference presentation]. *2014 Zhōng Guó Gōng Chéng Guǎn Lǐ Lùn Tán* [2014 China Engineering Management Forum], Chinese Academy of Engineering, Beijing, China.
- 2014 Jin, X., Zuo, J., Xia, B., & Ke, Y. (2014, October). A theoretical framework for reducing tendering costs in infrastructure procurement [Conference presentation]. *ICEC IX World Congress on Cost Engineering, Quantity Surveying & Project Management 2014*, International Cost Engineering Council, Milan, Italy.
- 2014 Jefferies, M., Rowlinson, S., Kumaraswamy, M. M., & Ke, Y. (2014, May). Using public-private

- partnerships for procuring public hospitals [Conference presentation]. *CIB International Conference "Construction in a Changing World" 2014*, Department of Building Economics, University of Moratuwa, Dambulla, Sri Lanka.
- 2013 Ke, Y., Ling, F. Y. Y., Wang, S. Q., Zou, P. X. W., Kumaraswamy, M. M., & Ning, Y. (2013, April). Relationships among contracting parties and outcomes of public construction projects in China [Conference presentation]. *Architectural Engineering Institute (AEI) Conference 2013*, Department of Architectural Engineering, Penn State University, State College, PA, USA.
- 2013 Ke, Y., Ling, F. Y. Y., & Wang, S. Q. (2013, July). Effects of relationships on public project delivery in China: A case study [Conference presentation]. *38th Australasian Universities Building Education Association (AUBEA) Conference 2013*, Faculty of Creative Arts and Industries, University of Auckland, Auckland, New Zealand.
- 2012 Ke, Y., Ling, F. Y. Y., Zou, P. X. W., Wang, S. Q., & Kumaraswamy, M. M. (2012, June). Factors influencing the implementation of relational contracting in Australian public projects [Conference presentation]. *CIB International Conference "Management of Construction: Research to Practice" 2012*, École de Technologie Supérieure, Montreal, Canada.
- 2011 Ling, F. Y. Y., Chua, M. H., & Ke, Y. (2011, June). Diversity management: Managing migrant construction workers on Singapore sites [Conference presentation]. *CIB International Conference "Management and Innovation for a Sustainable Built Environment" (MISBE 2011)*, Delft University of Technology, Amsterdam, The Netherlands.
- 2011 Ke, Y., Ling, F. Y. Y., Kumaraswamy, M. M., Wang, S. Q., Zou, P. X. W., & Ning, Y. (2011, September). Applicability of relational-contracting principles to public construction projects [Conference presentation]. *RICS COBRA Conference 2011*, School of the Built Environment, University of Salford, Salford, UK.
- 2011 Ke, Y., Wang, S. Q., & Chan, A. P. C. (2011, May). Equitable risk allocation in Chinese PPP power projects [Conference presentation]. *1st International Conference on Sustainable Construction & Risk Management 2011*, Chongqing University, Chongqing, China.
- 2010 Chan, A. P. C., Lam, P. T. I., Chan, D. W. M., Cheung, E., Wen, Y., & Ke, Y. (2010, May). Critical risk factors for China's PPP projects: A comparative analysis [Conference presentation]. *CIB World Building Congress 2010*, School of the Built Environment, University of Salford, Salford Quays, UK.
- 2009 Ke, Y., Wang, S. Q., & Chan, A. P. C. (2009, August). Jī chǔ shè shī PPP xiàng mù de fēng xiǎn fēn dān [Risk allocation and management of PPP infrastructure projects] [Conference presentation]. *2009 Guó Jì Gōng Chéng Xiàng Mù Gāo Fēng Lùn Tán* [2009 International Engineering Project Summit Forum], Shandong University, Jinan, China.
- 2009 Ke, Y., Wang, S. Q., & Chan, A. P. C. (2009, October). Public-private partnerships in China's infrastructure development: Lessons learnt [Conference presentation]. *CIB International Conference "Changing Roles: New Roles, New Challenges" 2009*, Delft University of Technology, Noordwijk aan Zee, The Netherlands.
- 2009 Chan, A. P. C., Lam, P. T. I., Chan, D. W. M., Cheung, E., & Ke, Y. (2009, September). Privileges and attractions for private-sector involvement in PPP projects: A China–Hong Kong comparison [Conference presentation]. *5th International Structural Engineering and Construction Conference (ISEC-5) 2009*, Department of Civil & Environmental Engineering, University of Nevada Las Vegas, Las Vegas, NV, USA.
- 2008 Wang, S. Q., & Ke, Y. (2008, July). Risk management of infrastructure projects in China: Case study of the National Stadium [Conference presentation]. *Inaugural Conference of the Construction Law and Economics Circle in Asia-Pacific 2008*, Graduate School of Global Environmental Studies, Kyoto University, Kyoto, Japan.
- 2008 Ke, Y., Wang, S. Q., Chan, A. P. C., & Li, Z. (2008, May). Zhōng guó PPP xiàng mù zhèng zhì fēng xiǎn de biàn huà [Changes of political risks in China's PPP projects] [Conference presentation]. *Dì Liù Jiè Quán Guó Tǔ Mù Gōng Chéng Yán Jiū Shēng Xué Shù Lùn Tán* [6th National Civil Engineering Forum for Graduate Students], Department of Civil Engineering, Tsinghua University, Beijing, China.

- 2008 Chan, A. P. C., Lam, P. T. I., Chan, D. W. M., Cheung, E., & Ke, Y. (2008, October). Measures that enhance value-for-money in PPP projects [Conference presentation]. *CIB International Conference "Building Abroad: Procurement of Construction and Reconstruction Projects in the International Context" 2008*, École de Technologie Supérieure, Montreal, Canada.
- 2007 Ke, Y., Wang, S. Q., & Chan, A. P. C. (2007, October). Zhōng guó jī chǔ shè shī PPP xiàng mù fēng xiǎn dīng liàng fēn dān yán jiū kuàng jià [Developing a quantitative risk-allocation mechanism for PPP infrastructure projects in China: A research framework] [Conference presentation]. *2007 Nián Gōng Gòng Shì Yè / Jī Chǔ Shè Shī Xiàng Mù Tè Xǔ Jīng Yíng Guó Jì Huì Yì* [2007 International Conference on Public Utility/Infrastructure Concession Projects], School of Economics and Management, Dalian University of Technology, Dalian, China.

PHD SUPERVISION

- Ongoing Mr Ibrahim Dani. Research Training Program (RTP) Scholarship Recipient. School of Built Environment, University of Technology Sydney. Principal supervisor.
- 2024 Dr Juanwen Liu. China Scholarship Council (CSC) Postgraduate Research Scholarship Recipient. School of Built Environment, University of Technology Sydney. Co-supervisor. Currently at PetroChina International Northwest Co Ltd, Liaoning, China.
- 2023 Dr Kun Wang. Research Training Program (RTP) Scholarship Recipient. School of Built Environment, University of Technology Sydney. Principal supervisor. Currently at Ningbo University, Zhejiang, China.
- 2022 Dr Xiaohang Xu. China Scholarship Council (CSC) Postgraduate Research Scholarship Recipient. School of Built Environment, University of Technology Sydney. Co-supervisor. Currently at Hunnan District Government, Shenyang City, Liaoning, China.
- 2020 Dr Noah Mwelu. Research Training Program (RTP) Scholarship Recipient. School of Architecture and Built Environment, University of Newcastle. Co-supervisor. Currently at Makerere University Business School, Kampala, Uganda.

RESEARCH IMPACT

Stanford World Top 2% Scientist List

- 2025 Career-long and single-year lists
- 2024 Career-long and single-year lists
- 2023 Single-year list
- 2020 Single-year list

Google Scholar Metrics

- Overall The number of citations is 8445; h-index is 39; i10-index is 82
- 2021– The number of citations is 3913; h-index is 33; i10-index is 64

SciVal Author Metrics – Built Environment and Design

- 31.5% number of publications in the top 10% most cited publications worldwide
- 47.9% number of publications in the top 10% journals by CiteScore percentile
- 81.3% number of publications in the Q1 (top 25%) journals by CiteScore percentile
- 3,199 total citations received by publications
- 59.2 average citations per publication
- 1.86 field-weighted citation impact (86% above world average)
- 6,853 total Scopus views received by publications

| | |
|-------|---|
| 75.5% | number of publications in the top 10% most viewed worldwide |
| 126.9 | average Scopus views per publication |
| 2.62 | field-weighted views impact (162% above world average) |

Highly Cited / Most Read Individual Papers

| | |
|----------|---|
| 2026 | The future of project management in industry 5.0: A narrative literature review. 35th most-read article in <i>Project Management Journal</i> . |
| 2026 | A Multilevel Governance Model for Interorganizational Project Networks. 10th most-cited articles (published in last 3 yrs) in <i>Project Management Journal</i> . |
| 2025–26 | How to write a literature review article in the Project Management Journal: A review of reviews. 7th most-read article in <i>Project Management Journal</i> . |
| 2024 | Enhancing sustainability in public-private partnerships: An integrated framework of backcasting, forecasting, and action-oriented methods. Merit Paper, 29th <i>International Symposium on the Advancement of Construction Management and Real Estate (CRIOCM 2024)</i> . |
| 2021 | Evaluation of Sustainable Transport Research in 2000–2019. <i>Journal of Cleaner Production</i> . Essential Science Indicators Highly Cited Paper, Clarivate. |
| 2019 | Critical Review on PPP Research: A Search from Chinese and International Journals. 5th most-cited of 25 tracked articles (published since 2016) in <i>International Journal of Project Management</i> . |
| 2018 | Understanding the Risks in China's PPP Projects: Ranking of Their Probability and Consequence. 2nd most-cited (published in last 3 yrs) in <i>Engineering, Construction and Architectural Management</i> . |
| 2013–15 | Preferred Risk Allocation in China's Public–Private Partnership Projects. Repeatedly top-ranked (3rd–18th) most-cited article lists (published since 2009) in <i>International Journal of Project Management</i> . |
| 2015–19 | Critical Success Factors for PPPs in Infrastructure Developments: Chinese Perspective. Consistent top-10 most-cited status in <i>Journal of Construction Engineering and Management</i> . |
| 2016–20 | Empirical Study of Risk Assessment and Allocation of PPP Projects in China. Top-5 most-cited across four audits in <i>Journal of Management in Engineering</i> . |
| 2016 | Potential Obstacles to Successful Implementation of PPPs in Beijing and Hong Kong. Top-20 most-cited article in <i>Journal of Management in Engineering</i> . |
| 2014, 20 | Risk Allocation in Public–Private Partnership Infrastructure Projects: Comparative Study. Top-20/10 most-cited article listings in <i>Journal of Infrastructure Systems</i> . |
| 2015 | Developing a Risk Assessment Model for PPP Projects in China: A Fuzzy Synthetic Evaluation Approach. Top-25 most-cited (published since 2010) in <i>Automation in Construction</i> . |
| 2015 | An Investigation of Psychological Contracts in Construction Procurement. Best Paper, <i>CIB International Conference "Going North for Sustainability: Leveraging Knowledge and Innovation for Sustainable Construction and Development"</i> . |
| 2014 | Public Construction Project Delivery Process in Singapore, Beijing, Hong Kong and Sydney. Highly Commended Paper, <i>Journal of Financial Management of Property and Construction</i> . |

Mentioned by Journal Papers

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| 2025 | Public Private Partnership for the Sustainable Infrastructure Development: A Systematic Literature Review. <i>Quality & Quantity</i> . Two of my works ranked #4, #7 among the ten most-cited PPP papers. |
| 2024 | Analyzing Trends and Emerging Issues in Public-Private Partnership (PPP) Projects in Construction: A Bibliometric Study. <i>Operations Research Forum</i> . Three of my works ranked #1, #4, #9 among the ten most-cited PPP papers; listed as 8th most collaborative scholar. |
| 2024 | Public–Private Partnership (PPP) in Road Infrastructure Projects: A Review of Evolution, Approaches, and Prospects. <i>Sustainability</i> . Identified my article as the most-cited study on PPPs in road infrastructure. |

- 2024 Public-Private Partnership: Bibliometric and Visualized Analysis. *Novi Ekonomist*. Ranked 5th most-productive and 4th most-cited author (2000–2021).
- 2024 Exploring Risk Aspects in Public-Private Partnership Infrastructure Research: A Bibliometric Analysis. *Journal of Infrastructure Policy and Management*. One publication placed 6th among most-cited PPP-risk papers.
- 2023 Review of Risk Management Studies in Public-Private Partnerships: A Scientometric Analysis. *International Journal of Construction Management*. Named 3rd most-collaborative scholar; two articles ranked #3 and #8 among high-impact papers.
- 2022 Research Trends, Themes, and Gaps of Public-Private Partnership in the Water Sector: A Two-Decade Review. *Urban Water Journal*. My study listed 11th most-cited in PPP water research.
- 2021 A Bibliometric and Meta-Analysis of Studies on Public-Private Partnership in China. *Construction Management and Economics*. Five papers placed in the top-10 most-cited (#1, #2, #5, #6, #8).
- 2020 Systematic Analysis of PPP Research in Construction Journals: 2009–2019. *Engineering, Construction and Architectural Management*. Five papers in the top-10 most-cited (#1, #4, #5, #7, #8).
- 2020 Comprehensive Metrological and Content Analysis of the PPP Research Field: A New Bibliometric Journey. *Scientometrics*. Ranked 7th most-influential author; four papers among top-20 locally cited (#4, #6, #7, #11).
- 2019 A Holistic Review of Public-Private Partnership Literature Published Between 2008 and 2018. *Advances in Civil Engineering*. Placed 2nd most-cited author; five papers among top-cited (#1, #2, #5, #7, #10).
- 2019 Cluster Analysis of the Intellectual Structure of PPP Research. *Journal of Management in Engineering*. Two studies ranked #14 and #16 among most-cited.
- 2016 Bibliometric Analysis of PPP and PFI Literature: Overview of 25 Years of Research. *Journal of Construction Engineering and Management*. One article ranked 9th most-cited.
- 2016 A Review of Emerging Trends in Global PPP Research: Analysis and Visualization. *Scientometrics*. Recognised as 4th most-productive author worldwide.

Mentioned by Policy Sources

- 2025 *From Loneliness to Social Connection: Charting a Path to Healthier Societies*. World Health Organization (WHO) Commission on Social Connection report. Cited my article “Are Public-Private Partnerships Still an Answer for Social Infrastructure? A Systematic Literature Review.”
- 2025 *Effects of Curvature, Gradient and Path Width on Cyclist Behaviour: Empirical Analysis of a Bike Path in Stockholm*. Swedish Transport Administration (Trafikverket) report. Cited my article “Evaluation of Sustainable Transport Research in 2000–2019.”
- 2025 *Environmental and Climate Protection in Logistics*. Umwelt Bundesamt report. Cited my article “Evaluation of Sustainable Transport Research in 2000–2019.”
- 2024 *Public Procurement for Better Value in Tanzania: Empirical Evidence of Challenges and Opportunities*. Public Procurement Regulatory Authority (PPRA), Government of Tanzania report. Cited my article “Compliance within a Regulatory Framework in Implementing Public Road Construction Projects.”
- 2023 *Investment Gap in the CEE Region: How Much Investment is Needed and Strategies for Delivering It*. GLOBSEC report. Cited my article “Are Public-Private Partnerships Still an Answer for Social Infrastructure? A Systematic Literature Review.”
- 2023 *A Research Agenda for Low Carbon Transition and Gender Equity in the Global South - Infrastructure (Transport and Digital)*. Environment for Development report. Cited my article “Social Responsibility Initiatives for Public-Private Partnership Projects: A Comparative Study between China and Ghana.”
- 2023 *Risk Allocation and Early Termination of Federal Highway Concessions in Brazil: An Analysis of Concession Contracts Signed by ANTT*. Fundação Getulio Vargas report. Cited my article

- “Developing a Risk Assessment Model for PPP Projects in China – A Fuzzy Synthetic Evaluation Approach.”
- 2023 *Green Logistics Networks: Roles & Symbiotic Relationships*. Swedish National Road and Transport Research Institute (VTI) report. Cited my article “Evaluation of Sustainable Transport Research in 2000–2019.”
- 2022 *Methodology for Evaluating Sustainable Urban Development*. Ministry of Transport of the Czech Republic guideline. Cited my article “Evaluation of Sustainable Transport Research in 2000–2019.”
- 2022 *Sustainability Action Study*. State of Utah report. Cited my article “Public-Private Partnerships in the Electric Vehicle Charging Infrastructure in China: An Illustrative Case Study.”
- 2021 *Public-Private Partnerships in the Drinking Water and Sanitation Sector in Latin America and the Caribbean: Environment, Critical Success Factors, and Recommendations*. Inter-American Development Bank report. Cited my article “Developing a Risk Assessment Model for PPP Projects in China – A Fuzzy Synthetic Evaluation Approach.”
- 2021 *Construction Risks Assessment in Latin American Megaprojects: A Fuzzy Challenge*. Inter-American Development Bank brief. Cited my article “Developing a Risk Assessment Model for PPP Projects in China – A Fuzzy Synthetic Evaluation Approach.”
- 2021 *Evaluating the Impact of Nature-Based Solutions: Appendix of Methods*. Publications Office of the European Union technical report. Cited my article “Critical Success Factors for PPPs in Infrastructure Developments: Chinese Perspective.”
- 2021 *A Synthesis of Research Gaps*. International Science Council white paper. Cited my article “Evaluation of Sustainable Transport Research in 2000–2019.”
- 2021 *2021 Public Institutions and National Policy, Volume 2: Private-Private Cooperation and Innovation*. Korea Institute of Public Finance policy report. Cited my article “Potential Obstacles to Successful Implementation of Public-Private Partnerships in Beijing and the Hong Kong Special Administrative Region.”
- 2020 *Metropolitan Shenzhen: Rail Plus Property for Transit-Oriented Development*. World Bank report. Cited my articles “A Comparative Study of Critical Success Factors for Public-Private Partnerships (PPP) between Mainland China and the Hong Kong Special Administrative Region” and “Understanding the Risks in China’s PPP Projects: Ranking of Their Probability and Consequence.”
- 2020 *Equitable Land Use for Asian Infrastructure*. Asian Development Bank working paper. Cited my article “Spatio-Temporal Dynamics of Public-Private Partnership Projects in China.”
- 2020 *Greater Than Parts*. World Bank working paper. Cited my article “Understanding the Risks in China’s PPP Projects: Ranking of Their Probability and Consequence.”
- 2019 *Public-Private Partnerships as a Vector of Innovation: Successful Cases in Spain*. Euskal Autonomia Erkidegoa report. Cited my article “Critical Success Factors for PPPs in Infrastructure Developments: Chinese Perspective.”
- 2019 *Public-Private Partnerships in Developing Countries: The Emerging Evidence-Based Critique*. World Bank policy note. Cited my article “Critical Success Factors for PPPs in Infrastructure Developments: Chinese Perspective.”
- 2019 *Public-Private Partnership Monitor (Second Edition)*. Asian Development Bank reference guide. Cited my articles “Risk Allocation in Public-Private Partnership Infrastructure Projects: Comparative Study” and “Preferred Risk Allocation in China’s Public-Private Partnership (PPP) Projects.”
- 2019 *How Better Collaboration Between the Private and Public Sector Can Generate Growth in Denmark*. Copenhagen Economics report. Cited my article “Risk Allocation in Public-Private Partnership Infrastructure Projects: Comparative Study.”
- 2019 *Potential Public-Private Partnership Strategy for Promoting Effective Housing Delivery in Papua New Guinea*. PNG National Research Institute paper. Cited my article “Risk Allocation in Public-Private Partnership Infrastructure Projects: Comparative Study.”

- 2019 *Financing Transit-Oriented Development by Value Capture*. Lincoln Institute of Land Policy working paper. Cited my article “Spatio-Temporal Dynamics of Public-Private Partnership Projects in China.”
- 2018 *The Circular Economy Opportunity for Urban and Industrial Innovation in China*. Ellen MacArthur Foundation flagship report. Cited my article “Factors Influencing the Private Involvement in Urban Rail Public-Private Partnership Projects in China.”
- 2018 *Public-Private Partnerships in Developing Countries*. World Bank working paper. Cited my article “Critical Success Factors for PPPs in Infrastructure Developments: Chinese Perspective.”
- 2018 *Emerging Sponge Cities – Foresight Brief No. 005*. United Nations Environment Programme brief. Cited my article “Critical Review on PPP Research – A Search from the Chinese and International Journals.”
- 2017 *Public-Private Partnerships: Reference Guide – Version 3.0*. World Bank & Global Infrastructure Facility handbook. Cited my article “Risk Allocation in Public-Private Partnership Infrastructure Projects: Comparative Study.”
- 2017 *Public-Private Partnership Monitor*. Asian Development Bank reference guide. Cited my article “Preferred Risk Allocation in China’s Public-Private Partnership (PPP) Projects.”
- 2016 *The developPPP.de Program: A Portfolio Analysis*. German Institute for Development Evaluation (DEval) study. Cited my article “Empirical Study of Risk Assessment and Allocation of Public-Private Partnership Projects in China.”
- 2015 *Evaluating the Environment for Public-Private Partnerships in Asia-Pacific: The 2014 Infrascopes*. Asian Development Bank benchmarking study. Cited my article “Empirical Study of Risk Assessment and Allocation of Public-Private Partnership Projects in China.”
- 2015 *Public-Private Partnerships in China: 2014 as a Landmark Year with Past and Future Challenges*. International Institute for Sustainable Development report. Cited my articles “Understanding the Risks in China’s PPP Projects: Ranking of Their Probability and Consequence,” “Empirical Study of Risk Assessment and Allocation of Public-Private Partnership Projects in China,” and “Risk Misallocation in Public-Private Partnership Projects in China.”
- 2014 *Public-Private Partnerships: Reference Guide – Version 2.0*. World Bank & PPP Knowledge Lab handbook. Cited my article “Risk Allocation in Public-Private Partnership Infrastructure Projects: Comparative Study.”
- 2014 *Technology Assessment (TA): Challenges of Sustainable Water Management*. Deutscher Bundestag report. Cited my article “Public Construction Project Delivery Process in Singapore, Beijing, Hong Kong and Sydney.”
- 2014 *Business Aspects of Energy-efficient Renovations of Soviet-era Residential Districts: A Case Study from Moscow*. Teknologian tutkimuskeskus VTT report. Cited my article “Equitable Financial Evaluation Method for Public-Private Partnership Projects.”
- 2013 *Public-Private Partnerships: Reference Guide*. World Bank & PPP Knowledge Lab handbook. Cited my article “Risk Allocation in Public-Private Partnership Infrastructure Projects: Comparative Study.”
- 2013 *Challenges of Sustainable Water Management*. Office of Technology Assessment at the German Bundestag (TAB) study. Cited my article “Public Construction Project Delivery Process in Singapore, Beijing, Hong Kong and Sydney.”
- 2013 *Successful Trade Promotion: Lessons from Emerging Economies*. German Development Institute (DIE) research paper. Cited my article “Critical Success Factors for PPPs in Infrastructure Developments: Chinese Perspective.”
- 2013 *Urbanization and Mobility in China: New Patterns and Intermodal Connections*. Institut Français des Relations Internationales policy paper. Cited my article “Understanding the Risks in China’s PPP Projects: Ranking of Their Probability and Consequence.”
- 2011 *An Eligibility Indicator to Select Public-Private Partnership Projects in Infrastructure and Services*. Inter-American Development Bank technical note. Cited my article “Equitable Financial Evaluation

Method for Public-Private Partnership Projects.”

COURSES TAUGHT

University of Technology Sydney, Australia

- 2019–26 15115 Advances in Project Management (Postgraduate)
- 2023 15310 Project Integration Management (Postgraduate)
- 2017–26 15317 Advanced Project Risk Management (Postgraduate)
- 2016–26 15319 Project Risk, Procurement and Quality Management (Postgraduate, two deliveries per year)
- 2017–24 15327 Managing Project Complexity (Postgraduate)
- 2017 15356 Project Performance Improvement (Postgraduate)
- 2023–26 15362 Managing Project Contracts (Postgraduate)

University of Newcastle, Australia

- 2014–16 ARBE6407 Project Closure (Postgraduate)
- 2015–16 ARBE2309 Construction Procurement and Tendering (Undergraduate)
- 2013–16 ARBE3305 Infrastructure Development (Undergraduate)
- 2013–16 ARBE4303 Facilities Management (Undergraduate)

National University of Singapore, Singapore

- 2012–13 Project Cost Management (Undergraduate)

Tsinghua University, China

- 2021 Public-Private Partnerships (Postgraduate)
- 2009 Project Finance (Postgraduate)
- 2008 Construction Estimating (Undergraduate)
- 2006 Engineering Economy (Undergraduate)

Chang'an University, China

- 2019 Introduction to Project Management (Postgraduate)

Chongqing University, China

- 2021–24 Public-Private Partnerships (Postgraduate)

SERVICE

Academic Journal Editorship

- 2025– *Engineering*, Engineering Management Section Young Expert
- 2025– *Built Environment Project and Asset Management*, Associate Editor
- 2025– *Construction Innovation: Information, Process, Management*, Editorial Advisory Board Member
- 2023– *Humanities and Social Sciences Communications*, Editorial Board Member
- 2023– *International Journal of Project Organisation and Management*, Australian Editor
- 2022– *Buildings*, Editorial Board Member & Section Board Member
- 2022– *Frontiers of Engineering Management*, Special Corresponding Expert

- 2020– *Project Management Journal*, Department Editor
- 2020– *IEEE Transactions on Engineering Management*, Editorial Review Board Member
- 2017–23 *International Journal of Project Organisation and Management*, Editorial Board Member
- 2017–25 *Built Environment Project and Asset Management*, Editorial Review Board Member
- 2025–26 *Built Environment Project and Asset Management*, Guest Editor, Special Issue “Public Private Partnership (PPP) - Lessons learned and Ways Forward in Meeting Emerging Needs”
- 2024–25 *International Journal of Construction Management*, Guest Editor, Special Issue “Towards Efficient and Sustainable Construction Project Management: Leveraging AI and Disruptive Technologies”
- 2023–24 *Buildings*, Guest Editor, Special Issue “Achieving Carbon Neutrality in Urban Infrastructure Development”
- 2023–24 *Built Environment Project and Asset Management*, Guest Editor, Special Issue “Public Private Partnerships: Past, Present and Future”
- 2022–23 *Buildings*, Guest Editor, Special Issue “Tradition and Innovation in Construction Project Management”

Service to the Field

- 2022– Onsite Visit Team Member, PMI Global Accreditation Center
- 2020– Communications Coordinator of CIB W122 - Public Private Partnership
- 2020–23 Advisory Board Member of Construction Management Discipline, Suzhou University of Science and Technology, China
- 2018–19 Visiting Research Director, Jumbo Consulting, Shanghai, China
- 2018–21 Guest Professor, School of Economics and Management, Chang’an University, China
- 2018–21 Contributing Specialist, Central University of Finance and Economics, China
- 2017– Member of MBo12 - Project, Programme and Portfolio Management, Standards Australia
- 2016–23 Contributing Specialist, Center for Public-Private Partnership, Tsinghua University, China

Service to My University

- 2026– Director, Postgraduate Project Management Programs
- 2025– Member, FDS Faculty Board
- 2024– School Responsible Academic Officer for Misconduct
- 2024– Member, Faculty Research Degree Committee
- 2024– School Higher Degree Research Coordinator
- 2022 Member, University Academic Board
- 2022–23 Member, DAB Faculty Board
- 2021–25 School Short Forms of Learning Coordinator
- 2021– DAB Representative on Faculty Board in Business
- 2021–22 Member, Faculty New Product Committee
- 2019–22 Member, Faculty Curriculum Committee
- 2019–22 Member, Faculty Teaching and Learning Quality Committee
- 2019–20 Director, Postgraduate Project Management Programs
- 2017–19 Associate Director, Postgraduate Project Management Programs
- 2017–18 Member, Faculty Student Assessment Review Committee
- 2015–16 Member, School International and Development Working Group

2015–16 School Student Academic Conduct Officer

Academic Journal Peer Review²

2025– *International Review of Administrative Sciences*
2025– *European Management Review*
2024– *International Journal of Building Pathology and Adaptation*
2024– *Public Management Review*
2024– *Healthcare Analytics*
2024– *Australian Journal of Public Administration*
2023– *Developments in the Built Environment*
2023– *Journal of Management Studies*
2023– *Journal of Global Operations and Strategic Sourcing*
2021– *Project Leadership & Society*
2020– *Complexity*
2020– *IEEE Transactions on Engineering Management*
2020– *International Journal of Health Planning and Management*
2019– *Frontiers in Built Environment*
2019– *International Journal of Procurement Management*
2019– *SAGE Open*
2018– *Research in Transportation Economics*
2018– *Advances in Civil Engineering*
2018– *Transportation Research Part A: Policy and Practice*
2017– *Sustainable Development*
2017– *Frontiers of Engineering Management*
2017– *Abacus*
2017– *International Journal of Strategic Property Management*
2016– *Science and Engineering Ethics*
2016– *Cogent Engineering*
2016– *Journal of Construction Engineering and Project Management*
2016– *Construction Economics and Building*
2016– *Journal of Professional Issues in Engineering Education and Practice*
2015– *Journal of Computing in Civil Engineering*
2015– *Automation in Construction*
2015– *CSID Journal of Infrastructure Development*
2015– *Mathematical Problems in Engineering*
2014– *Environment, Development and Sustainability*
2014– *International Journal of Project Organisation and Management*
2014– *International Journal of Public Sector Management*
2014– *International Journal of Technology, Policy and Management*

²114 peer reviews on ORCID; 100 peer reviews on Web of Science

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| 2014– | <i>Project Management Journal</i> |
| 2014– | <i>Utilities Policy</i> |
| 2013– | <i>Construction Innovation: Information, Process, Management</i> |
| 2013– | <i>International Journal of Construction Management</i> |
| 2013– | <i>International Journal of Injury Control and Safety Promotion</i> |
| 2012– | <i>Journal of Natural Resources and Development</i> |
| 2012– | <i>Built Environment Project and Asset Management</i> |
| 2012– | <i>Cities (The International Journal of Urban Policy and Planning)</i> |
| 2012– | <i>Journal of Construction in Developing Countries</i> |
| 2012– | <i>Smart and Sustainable Built Environment</i> |
| 2011– | <i>Journal of Management in Engineering</i> |
| 2010– | <i>Chinese Management Studies</i> |
| 2010– | <i>Journal of Financial Management of Property and Construction</i> |
| 2010– | <i>Journal of Infrastructure Systems</i> |
| 2009– | <i>Journal of Construction Engineering and Management</i> |
| 2008– | <i>Construction Management and Economics</i> |
| 2008– | <i>Engineering, Construction and Architectural Management</i> |
| 2008– | <i>International Journal of Project Management</i> |

Theses Examination

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| 2025– | External Examiner, PhD thesis, City University of Hong Kong, China |
| 2025– | External Examiner, PhD thesis, University of Sydney, Australia |
| 2025– | External Examiner, PhD thesis, Western Sydney University, Australia |
| 2023– | External Examiner, PhD thesis, University of Newcastle, Australia |
| 2022– | External Examiner, PhD thesis, Curtin University, Australia |
| 2019– | External Examiner, PhD thesis, RMIT University, Australia |
| 2015– | External Examiner, Final-year dissertation, University of South Australia, Australia |

Academic Press Peer Review

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|-------|-----------------------------|
| 2022– | World Scientific Publishing |
| 2020– | Routledge |
| 2019– | Springer |

Funding Agency Peer Review

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|-------|---|
| 2020– | Assessor, Australian Research Council, Australia |
| 2020– | Assessor, Makerere University Research and Innovations Fund, Uganda |

CREDENTIALS

| | |
|------|---|
| 2018 | World Bank Group / APMG Certified PPP Professional (CP3P) Preparation |
| 2017 | World Bank Group / APMG Certified PPP Professional (CP3P) Foundation |

Updated January 2026