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Academic Qualifications

PhD in Aviation, University of Southern Queensland;
PhD in Library Science, Sun Yat-sen University;
Master of Science in Knowledge Management, Nanyang Technological University;
Master of Arts in Media Culture Studies, Hangzhou Normal University;
Bachelor of Arts in Chinese Language and Literature, Beijing Union University.

Teaching Areas

Business ethics and corporate social responsibility;
Customer relationship management.

Areas of Research Expertise

Aviation management;
Airline operations;
Airport management;
Aviation green finance;
Aviation sustainability transition.

Working Experience

Feb 2025-Dec 2025, University of South Australia, Research Assistant and Part-time Teacher
Dec 2023-May 2024, University of Southern Queensland, Part-time Lecturer
Aug 2020-Feb 2021, Civil Aviation Administration of China (CAAC) Central and Southern Regional Administration, Seconded Staff Member
Aug 2018-May 2023, 9 Air, Executive Secretary to the President
Jul 2017-Jul 2018, Hainan Airlines Modern Logistics Group, Policy Researcher
Jun 2016-Sep 2016, Thai AirAsia, Intern

Publications

Wang, H.*, Tsui, K. W. H., Wang, Q. J., Wu, H., Fu, X., & Hu, F. (2025). How do board governance and operational management affect carbon emissions among full-service and low-cost carriers? *Journal of Cleaner Production*, 529, 146785. [SSCI, Q1 top; ABDC A]
Wang, H.*, Hong Tsui, K. W., Wang, X., & Liu, Y. (2025). Behind Market Size: Understanding the Absence of Giant Low-Cost Carriers in Asia Pacific. *Journal of the Air Transport Research Society*, 100061.
Wang, H., Tsui, K. W. H., Wu, H., Fu, X.*, & Wang, X. (2025). External environments and the growth of low-cost carriers in the Asia-Pacific region: A



- systematic review and future research agendas. *Research in Transportation Economics*, 109, 101515. [SSCI, Q2; ABDC B]
- Hong Tsui, K. W. *, **Wang, H.**, & Liu, Y. (2025). Gravity models of airfreight exports during the pre-COVID era: Evidence from New Zealand. *Case Studies on Transport Policy*, 19, 101336. [ABDC C]
- Wang, H.** (2024). Low-Cost-Carrier im asiatisch-pazifischen Raum: Fliegen in einem puzzleartigen Markt (in German). *airliners.de*. <https://www.airliners.de/low-cost-airlines-4-low-cost-carrier-asiatisch-pazifische-n-raum-fliegen-puzzleartigen-markt/78330> (This article was invited by the German Aviation Research Society.)
- Wang, H.***, Tsui, K. W. H., Wu, H., Fu, X., & Kille, T. (2024). Impacts of low-cost carriers' development in the Asia-Pacific region on tourism, economic development and social wellbeing: a systematic review. *Current Issues in Tourism*, 1–22. [SSCI, Q3; ABDC A]
- 王煥*. 国外政务社交媒体文件归档研究. *档案学研究*, 2015(06):99-105. [CSSCI]
- 王煥*. 美国政府社交媒体研究——以美国联邦政府总务管理局的政府社交媒体应用体系为例. *情报资料工作*, 2015(06):103-109. [CSSCI]
- 王煥*. 中国政府信息需求研究综述. *电子政务*, 2015(05):100-106. [CSSCI]
- 王煥*. 樊葵. 二元对立中的身份诉求与社会拒斥——论农民工媒介形象的叙事伦理. *四川师范大学学报(社会科学版)*, 2014, 41(02):166-174. [CSSCI]
- Yang, J.L., Zhang B., **Wang, H.***, Fu, X., & Tsui, K. W. H. (2026). How does the Russia-Ukraine war affect flight operations between China and Europe? *Journal of Air Transport Management*. [Under second round peer review]

Editorial and Academic Service (Ad-hoc Reviewer)

Case Studies on Transport Policy
Journal of Air Transport Management
Research in Transportation Business & Management
Asian-Pacific Economic Literature
Research in Transportation Business & Management

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