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

Teaching Areas
Business ethics and corporate social responsibility
Customer relationship management
Business statistics
Microeconomics
Managerial psychology

Areas of Research Expertise
Aviation regulation
Airline operations
Airport management
Aviation green finance
Aviation sustainability transition

Working Experience

2022 - Present	Lecturer, School of Liberal Arts, Macau University of Science and Technology, China, Macau SAR
2025	Research Assistant and Part-time Teacher, University of South Australia, Australia
2023 - 2024	Part-time Lecturer, University of Southern Queensland, Australia
2020 - 2021	Seconded Staff Member, Civil Aviation Administration of China (CAAC) Central and Southern Regional Administration
2018 - 2023	Executive Secretary to the President, 9 Air, China
2017 - 2018	Policy Researcher, Hainan Airlines Modern Logistics Group, China
2016 - 2016	Intern, Thai AirAsia

Publications
1. **Wang, H.*,** Wang, Q., Tsui, K. W. H., Kille, T., Fu, X., & Yang, J. (2026). Mitigating the financial impact of carbon risk in airlines: The role of management

practices. *Transport Policy*, 187, 104336. [JCR Q1, top 10%; ABDC-A]

2. 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*. [JCR, Q2; ABDC-B] [Under the third-round peer review]

3. **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. [JCR Q1, top 10%; ABDC-A]

4. **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. [SJR Q1]

5. **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. [JCR Q1, top 10%; ABDC-B]

6. 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. [SJR Q1; ABDC-C]

7. **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-pazifischen-raum-fliegen-puzzleartigen-markt/78330 (This article was invited by the German Aviation Research Society.)

8. **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. [JCR, Q1; ABDC-A]

9. **王焕***.國外政務社交媒體檔歸檔研究.*檔案學研究*,2015(06):99-105. [CSSCI]

10. **王焕***.美國政府社交媒體研究——以美國聯邦政府總務管理局的政府社交媒體應用體系為例.*情報資料工作*,2015(06):103-109. [CSSCI]

11. **王焕***.中國政府資訊需求研究綜述.*電子政務*,2015(05):100-106. [CSSCI]

12. **王焕***,樊葵.二元對立中的身份訴求與社會拒斥——論農民工媒介形象的敘事倫理.*四川師範大學學報(社會科學版)*,2014,41(02):166-174. [CSSCI]

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