Wen Quan

Architect & Academic Researcher

wenquan@hngm.edu.cn • wenquan@student.usm.my +86 156-4900-6328 (China) • +60 12-938-6817 (Malaysia) Zhengzhou, Henan Province, People's Republic of China

ORCID: 0009-0005-3975-8104

Publications

Wen, Q., Ismail, M., & Nasir, M. H. B. A. (2024). Developing an integrated framework for evaluating community spatial resilience in Zhengzhou in the post-pandemic era. *Malaysia Planning*. (Scopus, Article In Press)

Wen, Q., Ismail, M., & Nasir, M. H. B. A. (2024). Enhancing predictive models of urban community resilience: An application of the fuzzy support vector machine algorithm in Zhengzhou. *Malaysia Planning*. (Scopus, Article In Press)

Wen, Q., Ismail, M., & Nasir, M. H. A. (2024). Evaluating the residential environment of traditional settlements in northern Jiangxi, China: A multi-dimensional framework. *Journal of Construction in Developing Countries*, 29, 209-239. (ESCI Q4, JIF=0.8)

Xu, W., Ismail, M., Shahruddin, S., Quan, W., & Li, Y. (2025). Exploring tourists' intentions to adopt augmented reality in cultural heritage museums: Insights from a modified technology acceptance model. *SAGE Open*, 15(2). (SSCI JCR Q1, IF=2.0)

Zhou, J. S., Mamat, M. J. B., & Wen, Q. (2025). Analyzing the traditional rural cultural heritage of Lingman region in China as the foundation for protection and development. *International Journal of Conservation Science*, 16(1), 91-100. (ESCI Q1, JIF=0.8)

Zhang, J., Hassan, H., Aziz, Z. A., Jing, K. T., & Wen, Q. (2024). Exploring the factors for the use of building information modelling (BIM) in historic buildings. *Journal of Construction in Developing Countries*. (ISI, Article In Press)

Zhao, J., Omar, S. I., Liu, H., & Wen, Q. (2025). Study on the coupled and coordinated development of tourism economy and ecological environment in Chengdu city, China. *Malaysia Planning*. (Scopus, Accepted)

Zhang, J., Hassan, H. B., Aziz, Z. A., Jing, K. T., & Wen, Q. (2025). Exploring the application of the circular economy to the adaptive reuse of architectural heritage. *Malaysia Planning*. (Scopus, Article In Press)

Zhao, J., Omar, S. I., Liu, H., & Wen, Q. (2025). Examining the effects of perceived value on behavioral intention of green tourists in Hulunbuir grassland, China. *Malaysia Planning*. (Scopus, Article In Press)

Language Skills & Certifications

Language Proficiency:

- · Chinese (Mandarin): Native fluency
- English: Advanced academic and professional proficiency (TOEFL 86/120)
- · Malay: Conversational proficiency

Professional Certifications:

- · Higher Education Teaching Qualification Certificate
- · Lecturer Certificate, Zhengzhou University of Light Industry
- National Computer Proficiency Examination Certification
- · Network Engineering Professional Certification

Design Practice

Principal Design Architect

2020

Comprehensive Library Interior Design Project, Easton Academy of Fine Arts, Zhengzhou University of Light Industry, China

Design Architect

2016

Large-scale Agricultural Facility Complex, China Grain Corporation, Yongcheng, Henan, China

Design Architect

2015

Sustainable Student Housing Complex, Henan University of Technology, China

Design Architect

2014

Integrated Agricultural Development Center, China Grain Corporation, Zhangbei, Hebei, China

Teaching Experience

- · Architectural Design
- Engineering Drawing Fundamentals
- · Architectural Surveying I & II
- · Building Structures
- Design Software (PS, AI)
- · Computer-Aided Design (CAD)
- · Existing Building Renovation Design
- · Software Rendering Design
- Architectural Space Design
- BIM Software Introduction
- · Architectural Sketching
- · Architectural Investigation
- History of Chinese & Foreign Architecture

Honors & Awards

Academic Recognition:

- First Prize Award, Henan Provincial Social Science Federation Research Project Excellence (2018)
- University Academic Excellence Scholarship (2015-2016)
- International Young Designer Exchange Fellowship (2014)

Student Mentorship and Supervision Excellence:

- Silver Medal, Henan Provincial Challenge Cup Competition for University Students (2022)
- Silver Medal, 4th International Environmental Sustainability Design Competition (2020)
- Bronze Medals (2 student teams), International Environmental Design Competition (2020)
 Bronze Award for Excellence in Mentoring, CADA International
- Conceptual Design Awards (2020)
- Outstanding Supervision Recognition, ITCD International Design Innovation Competition (2020)