

Lingchao Meng



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Teaching and Research Areas :

- Healing Environment Design
- Environmental Perception and Behavior
- Community Revitalization, Social Design
- Mechanisms of the Built Environment's Impact on Health and Disease

Academic Qualifications

2018 - 2021 Ph.D / Design Studies (Healing Environment) / Macau University of Science and Technology
2012 - 2015 Master / Design Studies (Landscape) / Henan University
2008 - 2012 Bachelor / Environmental Design (Landscape) / Henan University

Teaching Experiences

Present Assistant Professor / Macau University of Science and Technology
2021 - 2023 Landscape Designer / Maliang Design Limited Company
2019 - 2021 Adjunct Faculty / Beijing Normal University (Zhuhai)
2015 - 2018 Full-time Faculty / Northwest Minzu University

Representative Publications

Journal Articles:

- **Meng, L.;** Wen, K.-H. *An overview and trend analysis of research on the relationship between urban streets and residents' health in China before and after the COVID-19 pandemic.* *Front. Public Health.* 2023. (SCI&SSCI,IF : 5.2)
- **Meng, L.;** Zhu, C.; Wen, K.-H. *Research on Constructing a Healing Environment for the Street Spaces of a High-Density City: Using Street Spaces in Macao' s Old City Area.* *Int. J. Environ. Res. Public Health.* 2020, 17, 4767. (SCI&SSCI,IF : 3.390)
- **Meng, L.;** Wen, K.-H.; Zeng, Z.; Brewin, R.; Fan, X.; Wu, Q. *The Impact of Street Space Perception Factors on Elderly Health in High-Density Cities in Macau —Analysis Based on Street View Images and Deep Learning Technology.* *Sustainability.* 2020, 12, 1799. (SCI&SSCI,IF : 3.9)
- **Meng, L.;** Wen, K.-H.; Brewin, R.; Wu, Q. *Knowledge Atlas on the Relationship between Urban Street Space and Residents' Health —A Bibliometric Analysis Based on VOSviewer and CiteSpace.* *Sustainability.* 2020, 12, 2384. (SCI&SSCI,IF : 3.9)

- **Meng, L.**, *Research on 'Sponge City' Design and Transformation of Urban Street Spaces in Lanzhou*, *Urban Architecture*, 2018, 06.
- **Meng, L.**, *Urban-Rural Transition Zone Community Design and Ecological Landscape Restoration Study*, *Design*, 2018, 05.

Book Chapters:

- *Participated in the Compilation of "Analysis and Inheritance of Chinese Traditional Architecture - Gansu Chapter".*

Conference Proceedings:

- **Meng, L.**, *Wen, K.-H.* *A Study on Design and Construction of Urban Street for Intervention of Leisure and Recreational Space in Residents' Public Life*, *2nd Eurasian Conference on Educational Innovation*, 2019, 8.
- **Meng, L.**, *Research on the Conservation and Regeneration of Historical Streets in Built Heritage*, *2017 International Academic Conference on 'Built Heritage': A Cultural Driving Force in Urban and Rural Evolution*.
- **Meng, L.**, *Architectural Design and Conservation in Historical Streets and Lanes in Ethnic Regions*, *19th Annual Academic Conference of the Chinese Society for Ethnic Architecture Research*.
- **Meng, L.**, *Shaping of "One City, One Product" and Construction of Cultural and Creative Industries in the Hexi Corridor under the "Silk Road Spirit", "Silk Road Spirit" - The First Western International Design Biennial Exhibition*.

Research Grants/Projects

- *Presided over the basic scientific research project of central universities: "Research on reshaping urban ecological landscape system of Lanzhou based on the concept of 'sponge city'"*.
- *Hosted a field research project on university discipline construction: "Survey and Research on the Construction of Cultural and Creative Industries in Sunan Yugu Autonomous County"*.
- *Participated in the project of National Social Science Foundation of China: "Research on the Protection and Reuse Mode of Urban Industrial Heritage in Northwest China under the Influence of Silk Road Culture"*.
- *Participation in Provincial Bidding Project: "Planning of Elderly Facilities in Lanzhou"*.

Design Practice Projects

- *Designed the "Linxia Flower Industrial Park Street Style Improvement" project in 2021.*
- *Workshop on "Spatial Data Acquisition and Visualization Platform Production" in Shanghai/Shenzhen in 2019.*
- *Participated in the design of "Luohe Shaliang River Children's Park" project in 2019.*
- *Participate in the Shanghai Changning District Young Community Planner Training Program in 2019.*

- *Participated in the Shanghai Yangpu District Community Planner Training Program in 2018.*
- *Designed the project "Forest Park Holiday Villa Planning in Nanchuan District, Chongqing" in 2018.*
- *Designed the "Pacific Cinema Building Facade Renovation in Lanzhou A9 Creative Industry Park" project in 2016.*
- *Participated in the Beijing Turen Landscape "Sponge City" Construction Training Workshop in 2016.*
- *Designed the "Linxia Eight Square Historical Alley Renovation" project in 2016.*
- *Participated in the design of "Kaifeng Huimin Street Renovation" project in 2014.*
- *Participated in the design and construction of the "Rizhao International Trade Center Office Space" project in 2013.*
- *Participated in the design of Jianye Group's "Kaifeng Water System Phase II Project Half a Mu Garden (East Courtyard)" project in 2013.*
- *Designed the project of "Dennis Department Store Building Appearance Remodeling" in Luoyang City in 2013.*

Academic and Professional Membership

- *Member of the Environmental Behavior Committee of the Architectural Society of China*
- *Member of the Chinese Society of Landscape Architecture*
- *Member of the Chinese Geographical Society*
- *Member of the Provincial Association of Aesthetics*

Reviewer of Landscape and Urban Planning (SCI & SSCI) / Advances in Civil Engineering (SCI) / Frontiers in Computational Neuroscience (SCI) / Frontiers in Psychology (SSCI) / Scientific Reports (SCI) SAGE Open (SSCI)

Professional Qualifications and Awards

Registered Landscape Designer in China

- *Outstanding Instructor Award of the Third Gansu Province "Innovation Cup" Industrial Design Competition.*
- *Design work received the "Excellent Award" at the "Milan Design Week - Exhibition of Works by Chinese University Students and Faculty".*
- *Outstanding Instructor Award in "Lanzhou Bank Cup" Creative Design Competition.*
- *Design work won the 16th National Designer Grand Award.*
- *Designed works won the Third China Environmental Art "Young Designer Award".*
- *Design works earned the "Merit Award" in the "Star of Henan" Design Art Competition.*
- *Design works won the 7th Creative China Design Award.*
- *Design works were selected in the Third Art and Design Exhibition of Henan Province.*
- *Design work won the bronze award of "Gorgeous Cup - Star of Henan" Design Competition.*