

刘惠明



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学院/部门：人文艺术学院

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教研领域

- ◆ 城市与环境设计
- ◆ 城市场所中的公共健康、心理健康、情感与情绪
- ◆ 智能技术在空间场景中的应用

学历

2009 – 2019 英国牛津布鲁克斯大学 / 城市设计 / 硕士、博士学位

2003 - 2007 陕西科技大学 / 艺术设计（景观建筑方向）/ 学士学位

工作经历

2022 - 现职 澳门科技大学 / 人文艺术学院 / 助理教授 & 博士研究生导师

2025 - 至今 英国牛津大学 / 凯洛格学院 / 健康与城市化国际研究中心 GCHU / 副研究员

2021 - 2022	北京工业大学 / 艺术与设计学院 / 讲师
2020 - 2021	北京大学 / 城市规划与设计学院未来城市实验室 / 助理研究员
2020 - 2021	北京大学 / 北京大学（深圳）规划设计研究中心 / 专业负责人
2007 - 2008	北京建筑设计研究院 / 景观规划室 / 景观设计师

学术成果

期刊文章（*为通讯作者）：

- **Huiming Liu***, Junying Yan, Chaoyi Cui, Xinmu Ren, Yongxi Gong and Yifan Li* (2026) Sensory-Spatial Pathways to Risk Perception in Temporary Nighttime Urban Events: The Mediating Roles of Lighting Quality and Perceived Crowding, Humanities and Social Sciences Communications [SSCI Q1 IF:4.8]
DOI: <https://doi.org/10.1057/s41599-026-08551-8>
- **Huiming Liu**, Junying Yan, Fangqi Zeng, Ke Fang and Chaoyi Cui* (2026) Experiencing Temporary Urban Events with Auditory and Olfactory Sources: Assessing the Emotional Satisfaction in Dense-Populated Urban Environment, Frontiers of Architectural Research [AHCI IF:4.4]
DOI: <https://doi.org/10.1016/j.foar.2026.05.012>
- **Huiming Liu**, Xuechun Wang, Georgia Butina Watson, Zujie Cai, Chaoyi Cui*, Junying Yan* (2026) Visual and Olfactory Perceptions in Temporary Urban Events: Impacts on Crowd Perception and Affective Responses in High-Density Urban Space, Frontiers of Architectural Research [AHCI IF:4.4]
DOI: <https://doi.org/10.1016/j.foar.2026.04.019>
- **Huiming Liu***, Chaoyi Cui, Yongxi Gong, Shiji Jian* (2026 Forthcoming) Psychological Comfort as Key: Enhancing Creativity and Study Efficiency in Informal Learning Spaces, Humanities and Social Sciences Communications [SSCI Q1 IF:4.8]
DOI : <https://doi.org/10.1057/s41599-026-08012-2>
- Kezhou Ren, Meihan Jin, **Huiming Liu**, Mengwei Xin, Yongxi Gong* and Yu Liu (2026) Discovering Cyclists' Street Visual Preferences from Shared Bike Trajectories and Street View Images Using XAI-Enhanced Inverse Reinforcement Learning, IEEE Transactions on Intelligent Transportation Systems, 1-17. [SCIE Q1 IF:9.1]
DOI : <https://doi.org/10.1109/TITS.2026.3699424>
- Bin Li, **Huiming Liu**, Kaihan Yang, Long Zhou, Huajie Yang and Hong Zhu (2026) Regional Resilience and Governance Modes: Two Great Transformations of Dongguan in China's Post-1978 Reform Era, Cities, 176, 107141 [SSCI Q1 IF:7.0]
DOI: <https://doi.org/10.1016/j.cities.2026.107141>

- **Huiming Liu***, Wensen Huang, Georgia Butina Watson, Yongxi Gong, Chaoyi Cui^{1*} and Yueyang Han (2026) Revealing Walking Experiences for Shading based Gendered Perceptions of Thermal Comfort in a Hot City, *International Journal of Biometeorology*, 70, 149 [SCIE Q2 IF:3.0]
DOI : <https://doi.org/10.1007/s00484-026-03207-3>
- Chaoyi Cui, Qianchen He and **Huiming Liu*** (2025) Depression Restoration in University Students: Data-Driven Insights Across Three Types of Campus Greenness, *Data in Brief*. [ESCI Q3, IF 1.4]
DOI : <https://doi.org/10.1016/j.dib.2025.111831>
- **Huiming Liu**, Ying Wang, Qianchen He, Xuechun Wang*, Chaoyi Cui and Yongxi Gong (2025) Assessing the Restorative Effects of Campus Green Spaces on Student Depression: A Comparative Study Across Three Distinct University Campus Type, *BMC Public Health*. [SSCI Q1, IF 3.5]
DOI: <https://doi.org/10.1186/s12889-025-21356-9>
- Xuechun Wang*, Bo Xia, Qing Chen, Martin Skitmore and **Huiming Liu** (2025) Exploring public attitudes of CCRCs in China: A sentiment analysis of China's social media Weibo, *Frontiers in Public Health*, 12, 1454287. [SSCI Q2 IF 3.0]
DOI: <https://doi.org/10.3389/fpubh.2024.1454287>
- Yuan Zhang, Yining Meng, Yunfei Ma, **Huiming Liu**, Yongxi Gong* (2025) The Nonlinear Effect of the Built Environment on Bike-Metro Transfer in Different Times and Directions Considering Spatial Dependence, *Sustainability*, 17 (1), 251. [SCIE Q2, IF 2.8]
DOI: <https://doi.org/10.3390/su17010251>
- Shiji Jian and Huiming Liu (2025) Psychological Comfort, Creativity, and Learning Efficiency in Informal Learning Spaces: A University Student Dataset, *Data in Brief*. [Q3, IF 1.0]
DOI : <https://doi.org/10.1016/j.dib.2025.111450>
- 崔超轶, **刘惠明*** (2024) 多伦多城市街道形象振兴 — 基于场所感的公共艺术策略介入, *美术观察*, (12), 122-124. [CSSCI]
<https://doi.org/10.3969/j.issn.1006-8899.2024.12.023>
- Yifan Li, Xushen Chen*, Junzhe Wan, **Huiming Liu**, Wei Cui, and Qianqian Wang (2024) Research of urban renewal potential of old urban areas in developing countries' resource-based cities: Based on quantitative analysis of multi-source data in Dongsheng District, Ordos, *Buildings*, 14, 3065. [SCIE/EI Q2, IF 3.1]
DOI: <https://doi.org/10.3390/buildings14103065>
- 刘青, 张惠璇, 黎斌, **刘惠明*** (2023) 基于委托代理博弈的深圳城中村空间形态差异化现象解释, *现代城市研究*, (9), 37-42. [中文核心]
DOI: <https://doi.org/10.3969/j.issn.1009-6000.2023.09.006>
- **Huiming Liu**, Bin Li, Qing Liu*, Yifan Li, Jing Zhao, Xuechun Wang, Chaoyi Cui and Shaoting Zeng (2023) What Do Local People Really Need from a Place? Defining Local Place Qualities with Assessment of

Users' Perceptions, *International Journal of Environmental Research and Public Health*, 20(2), 1269. [SSCI/SCIE Q1, IF: 4.614]

DOI: <https://doi.org/10.3390/ijerph20021269>

- Bin Li, Kaihan Yang, Konstantin E. Axenov, Long Zhou and **Huiming Liu***(2023) Trade-Offs, Adaptation and Adaptive Governance of Urban Regeneration in Guangzhou, China 2009–2019, *Land*, 12 (139). [SSCI Q2, IF: 3.905]
DOI: <https://doi.org/10.3390/land12010139>
- **Huiming Liu** and Bin Li* (2021) Changes of Spatial Characteristics: Socio-cultural Sustainability in Historical Neighborhood in Beijing, China, *Sustainability*, 13 (11). [SSCI/SCIE Q2, IF: 3.889]
DOI: <https://doi.org/10.3390/su13116212>

学术专著:

- **Huiming Liu*** (2019) Locally Responsive Public Open Space Design: Special Reference to Beijing, China, Oxford: Oxford Brookes University, United Kingdom.
DOI: <https://doi.org/10.24384/jkrz-h035>

会议论文与报告:

- **Huiming, Liu** (2025) Coordinator, Closing Remarks and Speaker, Sensory Experiences of Temporary Urban Events, *present at Can Temporary Use of Urban Spaces Improve Urban Health and Well-being?* University of Oxford, 30-June-2025, Oxford, United Kingdom
- **Huiming, Liu** (2023) Creative design as opportunities to rethink “food action accelerates climate action”, *present at The United Nations World Food Forum (WFF) 2023 – Creative Design on “food action accelerates climate action”*, Macau University of Science and Technology, 19-October-2023, Macau, China
- **Huiming, Liu** (2023) Organic regeneration from residents' perspective: Community-led space transformation within housing blocks from COVID-19 in Shenzhen, China, *present at The United Nations Habitat Professionals Forum (UNHPF) - International Recovery Series on Proposition 3*, University College London (UCL), 25-July-2023, London, United Kingdom
- **Huiming, Liu** (2017) Locally responsive public space design, special reference to Beijing, *present at TDE Postgraduate Research Student Conference*, May, Oxford, United Kingdom
- **Huiming, Liu** (2015) Local responsiveness of public space, *present at TDE Postgraduate Research Student Conference*, May, Oxford, United Kingdom
- **Huiming, Liu** (2014) Are there any transferable lessons of public open spaces from historical living area can be learn and apply for future local public space design in Beijing? *present at Annual UK-Ireland Planning Research Conference*, University of Oxford, 09-September-2014, Oxford, United Kingdom

研究項目

2025 - 在研	主持	城市可持续旅游视角下临时性夜间活动的空间多感官经历与风险感知研究 / 澳门科技大学基金会 FRGs 项目 [FRG-25-065-FA]
2025 - 在研	主要参与	山西省"就地养老" 居住环境改善策略:基于 2000-2025 年国家层面社区居家养老政策的热点与趋势研究 / 山西省公共管理重大专项研究课题 [SXSGGGLQN2523]
2025 - 在研	主持	Sensory Dynamics in Temporary Urban Events: Advancing Public Health and Social Sustainability / 英国牛津大学 GCHU 资助项目
2024 - 2025	主要参与	城市公共艺术政策研究 / 中央美术学院资助项目 [9041]
2023	主要参与	Development of International Framework for Participatory Democracy under United Nations Habitat Professionals Forums Proposition 3 / 英国伦敦大学学院研究基金项目 (UCL Research Grant)
2023 - 2025	主持	新冠疫情影响下建筑空间生活模式与社会商业行为转变的探索研究 / 澳门科技大学基金会 FRGs 项目 [FRG-23-002-FA]
2020 - 2021	主持	陕西绥德县中心城区总体城市设计引导研究 / 绥德自然资源局
2020	主要参与	城维计划 - 生态保护与建设规划及技术标准研究: 国土空间规划体系下的詳細規劃研究
2020	主要参与	国土空间规划体系下的详细规划研究 (广东省) / 广东省编制研究中心資助

实践項目

2026.03 - 进行中	雁荡山响铃头局部地块区块改造概念方案咨询 [北大国土空间规划研究院项目]
2024.07 - 进行中	辛集市总体城市风貌专项规划及重点地区风貌控制导则项目 [辛集市自然资源和规划局项目]
2024.05 - 进行中	普洱市总体城市设计 [普洱市自然资源和规划局项目]
2022.07 - 2023.07	酒泉市新城区三期及富康西路等重点地段城市设计 [酒泉市自然资源局项目]
2022.04 - 2024.08	景泰县城概念性总体城市设计及南部新区控制性详细规划 [景泰县自然资源局项目]
2020.09 - 2022.12	陕西绥德县国土空间总体规划 (2020-2035) [绥德自然资源局项目]
2007	北京民族大道景观设计 [北京 2008 奥运国家重点设计项目]
2007	北京奥运主场馆 (鸟巢及水立方) 周边景观设计 [北京 2008 奥运国家重点设计项目]
2007	北京奥林匹克公园景观设计 [北京 2008 奥运国家重点设计项目]
2007	北京国家会议中心景观设计

学术机构、学术活动及社会任职

- Journal of Urban Management 期刊[JCR Q1 - 城市研究领域排名 10/86 | IF: 5.6] – 编委

- Humanities and Social Sciences Communications 期刊 [JCR Q1 – 社会科学交叉领域排名 9/275 | IF: 4.8] – 編委
- 英国皇家规划师协会 [Royal Town Planning Institute, RTPI] – 会员、专业导师
- 美国建筑师协会 [American Institute of Architect, AIA] – 高级会员
- 北京大学 / 北大国土空间规划研究院 – 专家技术顾问
- 联合国粮农组织 WFF 大会 2023 澳门分会场 – 召集人、主持人
- 牛津大学 “Can Temporary Use of Urban Spaces Improve Urban Health and Well-being?” 学术会议 – 召集人、主持人