

Special Issue

Building Urban Resilience Through Cultural Heritage: Digital Innovations, Social Inclusion, and Sustainable Futures

Message from the Guest Editors

This Special Issue aims to examine how cultural heritage can support the transition towards resilient and sustainable cities, highlighting the intersections between technological innovation, governance, community engagement. We welcome contributions investigate the integration of digital tools such as building information modelling, heritage BIM, artificial intelligence, digital twins for heritage conservation, urban regeneration.

In this Special Issue. Research areas include (not limited) the following:

- Digital heritage strategies for urban regeneration and conservation;
- Smart cities and the integration of heritage in digital urban ecosystems;
- Climate adaptation and risk management of heritage sites and cultural landscapes;
- Community resilience and heritage-led planning for vulnerable or displaced populations;
- Digitalisation of intangible heritage, including documentation, transmission, participatory storytelling;
- Artificial intelligence, BIM/HBIM, digital twins for the management of historic built environments;
- Governance frameworks and policy instruments linking cultural heritage to sustainable urban development;
- Cross-cultural and comparative perspectives on heritage-driven resilience.

Guest Editors

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Deadline for manuscript submissions



Urban Science

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Impact Factor 2.9
CiteScore 3.7



mdpi.com/si/261149

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Message from the Editor-in-Chief

Urban Science is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of “science” includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

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