

Special Issue

New Advances in Urban Cultural Heritage Knowledge and Management

Message from the Guest Editors

This Special Issue of Urban Science aims at investigating current trends and perspectives in the digitization of urban Cultural Heritage, by collecting new research and innovative applications, experimental works, technological advances, reviews and/or applied case studies. Papers on, but not limited to, the following topics are encouraged:

- Historic Building Information Modelling (HBIM);
- Integration of BIM and GIS (Geographic Information System);
- City Information Modelling (CIM);
- 3D survey and documentation of Cultural Heritage;
- 3D modelling of Urban Cultural Heritage;
- Management of Urban Cultural Heritage;
- Digital twins;
- Advanced data processing technologies for valorization and conservation of Cultural Heritage;
- Data management and database implementation;
- Geometric and semantic interoperability;
- Multiscale analysis.

Guest Editors

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Deadline for manuscript submissions

closed (30 March 2024)



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About the Journal

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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