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New Advances in Urban Cultural Heritage Knowledge and Management

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Deadline for manuscript submissions:

closed (30 March 2024)

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.



mdpi.com/si/134367

Special Issue



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Message from the Editor-in-Chief

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