

Special Issue

Road Infrastructure and Cultural Heritage: Surveys, Structural Health Monitoring, Economics Aspects and Sustainability

Message from the Guest Editors

This Special Issue aims to collect original research articles and reviews on innovative research dedicated to methodologies, applications and case studies on management and preservation of cultural heritage, and for monitoring/analysis/structural interventions. Topics may include (but are not limited to): Structural health monitoring. The advances in non-destructive techniques for cultural heritage object analysis. The monitoring of climate conditions in cultural heritage sites, and their consequences for material ageing and degradation. Safety diagnosis and assessment of structures. Financial sustainability and budgetary logic in heritage management. Sustainable heritage tourism and regional development. Impact of digital technologies on cultural heritage management and valorization. Integration of remote sensing and GIS for cultural heritage assessment. From Dense Cloud to HBIM. UAV Survey. AR/VR/MR for Cultural Heritage and infrastructure monitoring and analysis. Sustainable methods and tools for cultural heritage assessment and conservation.

Guest Editors

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