



Buildings and Infrastructures Management: Models Strategies and Evaluation Tools

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Message from the Guest Editors

This Special Issue will consist of papers describing the state of the art in the scientific debate on the management of existing buildings and infrastructure. All over the world, the current trend is to preserve existing buildings and maintain infrastructure at a high level of efficiency. At the same time, their degradation is often increased by the effects of climate change, earthquakes, and landslides. Consequently, there is a growing interest in optimizing restoration and maintenance actions complying with budgets. From this point of view, it is important to understand the evolution of degradation. Monitoring systems, information models, and evaluation tools are key to facilitating data collection useful to optimize time, costs, and quality of interventions. Building and infrastructure models should be useful to enhance the management of our towns and to identify, analyze, and evaluate sustainable interventions to ensure a safe healthy and functional environment.





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Message from the Editor-in-Chief

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