Special Issue

Buildings and Infrastructures Management: Models Strategies and Evaluation Tools

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.

Guest Editors

Dr. Giovanna Acampa

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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