



## Sustainable Materials for Heritage Retrofitting

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Deadline for manuscript  
submissions:

**closed (10 March 2022)**

### Message from the Guest Editors

The concept of sustainability associated to the socio-economic sector has been increasingly importance due to the recognition of the risks caused by climate change and the intensive use of natural resources. The construction sector demands for economic and eco-friendly solutions with high functional and architectural performance.

Currently, research studies regarding the design, physical, mechanical and durability characterization of sustainable construction solutions of heritage retrofitting is still scarce. This special issue intends to provide an overview of the existing knowledge related with various aspects of *Sustainable solutions for Heritage Retrofitting*.

Original research, theoretical and experimental, case studies, and comprehensive review papers are invited for publication in this special issue.

- evaluation and characterization of sustainable materials
- performance of sustainable materials
- microstructural analysis
- durability of sustainable materials
- life cycle assessment
- ecotoxicity studies
- weathering and degradation of sustainable materials
- heritage retrofitting





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## Message from the Editor-in-Chief

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