



Innovative Construction Materials for Sustainable Heritage Conservation: Second Edition

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Message from the Guest Editors

The aim of this Special Issue is to gather knowledge about innovative and sustainable materials that can adequately contribute to the preservation, protection, and reinforcement of heritage constructions without damaging or destructing material or immaterial values.

- The characterization and assessment of the serviceability of innovative products or systems for the preservation, protection, or reinforcement of heritage constructions;
- The characterization of innovative products or systems to improve the performance of heritage constructions in certain aspects related to sustainability, health, or safety, such as thermal behaviour, acoustic behaviour, or seismic performance;
- The development of experimental methods and/or mathematical models to assess innovative products or systems to conserve heritage constructions;
- The development and assessment of innovative products or systems to reduce the impact of climatic changes and intense sudden hazards on heritage constructions;
- The impacts of applying innovative products or systems for conservation and the sustainability of interventions on heritage constructions according to Life Cycle Assessment results.





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Message from the Editor-in-Chief

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