Special Issue

Deterioration and Conservation of Materials in Built Heritage

Message from the Guest Editors

This Special Issue aims to collect research articles and reviews on original and innovative research regarding applications, new methodologies, and case studies addressed to characterize stones and geomaterials, increase knowledge in decay processes and support preservation tools of stone-built heritage

- Decay phenomena (physical, chemical, biological anthropogenic processes, tests on site and/or in labotatories) of stones and geomaterils used in built heritage;
- Innovative multi-analytical approaches applied to built heritage in order to increase knowledge of its deterioration and preservation;
- New tools for the built heritage preservation;
- Indoor and outdoor climate and microclimate monitoring;
- Materials and treatments; climate impact; digitalisation and documentation;
- Innovative multi-analytical approaches applied to built heritage in order to increase knowledge of its deterioration and preservation;
- Non-invasive technologies applied in built heritage for new conservative approaches;
- New archeometric techniques.

We welcome the submission of manuscripts that include research and case studies featuring the conservation of built heritage.

Guest Editors

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Message from the Editorial Board

Heritage is an international, peer-reviewed, open access journal that focuses on knowledge, conservation, interpretation and management of cultural and natural heritage, by presenting and enabling novelty and advances in sensing technologies, novel methods, best practices and policies. Heritage has the ambition to become a "cultural forum", where scientists and experts offer answers to significant issues affecting cultural and natural heritage, by creating a knowledge bridge between different technological and social disciplines. Heritage has an Editorial Board of eminent international leaders and this ensures rigorous peer-review processing for high quality and novel papers. We strongly recommend Heritage for the rapid and professional publication of your innovative research and case studies.

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