Special Issue

Innovative Materials and Tools for the Cleaning of Cultural Heritage

Message from the Guest Editors

In the field of cultural heritage conservation, surface cleaning is one of the most critical and important operations. Recent advancements have led to the development and testing of innovative materials and tools for cleaning artworks, such as green solvents, gels, nanostructured fluids, enzymes, chelants, laser technology, etc. These innovations aim to establish more effective, controllable, and feasible cleaning processes, with encouraging results showing the rapid progress in this area.

Research areas of interest include, but are not limited to, the following:

- Synthesis of innovative cleaning materials;
- Green approach and strategies;
- Analytical validation of new cleaning methods;
- Comparative studies of cleaning methodologies;
- Sustainable cleaning protocols;
- Innovative methods for monitoring the cleaning results:
- Case studies.

We look forward to receiving your original research articles and reviews.

Guest Editors

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Deadline for manuscript submissions

closed (30 July 2025)



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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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