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Innovative Materials and Technologies for the Characterization and Conservation of Cultural Heritage

Guest Editors:

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Deadline for manuscript
submissions:

closed (20 May 2023)

Message from the Guest Editors

Dear Colleagues,

In order to develop new and efficient materials and technologies for preserving our cultural heritage, a close collaboration and exchange of ideas between specialists in different scientific areas (materials science and engineering, archaeometry, geology, conservation science, etc.) is necessary.

This Special Issue of Materials aims at providing a forum for researchers working in the area of cultural heritage conservation, covering all the aspects related materials science issues in art and archaeology. Potential topics include, but are not limited to, the following:

- Development of innovative materials for cultural heritage conservation;
- Assessment of innovative technologies for materials characterization;
- Conservation and restoration studies based on newly developed materials;
- Case studies providing new insights on the use of established materials;

Research articles, review articles as well as short communications are welcomed.



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Special Issue



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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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