



Conservation Methodologies and Practices for Built Heritage

Guest Editors:

Dr. Daniela Fico

1. National Research Council—
Institute of Heritage Science
(CNR-ISPC), Ecotekne Campus,
s.p. 6, Lecce-Monteroni, 73100
Lecce, Italy

2. Department of Engineering for
Innovation, University of Salento,
Building P, Ecotekne Campus,
s.p. 6, Lecce-Monteroni, 73100
Lecce, Italy

Daniela Rizzo

Department of Cultural Heritage,
University of Salento, via D.
Birago 64, 73100 Lecce, Italy

Deadline for manuscript
submissions:

31 July 2024

Message from the Guest Editors

We are pleased to invite you to submit research contributions to this Special Issue, called “*Conservation Methodologies and Practices for Built Heritage*”.

In recent years, many advances have been made in the area of knowledge on conservation methodologies and practices for architectural cultural heritage. The use of innovative technologies and multidisciplinary approaches can be considered valuable tools to support the conservation, fruition, and valorization of a CH building, which is usually subject to protection restrictions and therefore requires noninvasive or, in some cases, microdestructive diagnostic analyses.

The topics include, but are not limited to, conservation methodologies and practices for built heritage:

- Chemical and engineering materials and technologies in the field of the diagnosis, conservation, fruition and valorization, and rehabilitation of historical buildings;
- Environmental monitoring of monuments;
- Multivariate statistical treatments and mathematical models;
- Virtual and augmented reality, additive manufacturing, ICT, and digital heritage technologies;
- Sustainability, green chemistry, and ecofriendly materials.

