



Theory and Modelling of Historic Masonry Architecture

Guest Editors:

Prof. Dr. Claudia Cennamo

Department of Architecture and
Industrial Design, University of
Campania “Luigi Vanvitelli”,
Aversa, Italy

Dr. Concetta Cusano

Department of Architecture and
Industrial Design, University of
Campania “Luigi Vanvitelli”,
Aversa, Italy

Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editors

Dear Colleagues,

As already known, the majority of architectural heritage structures in the world consist of unreinforced masonry constructions. We are talking about a very current issue, particularly in terms of conserving and preserving such wealth, without excluding the ethical aspect of sustainability. Over the years, the scientific community has been formulating different approaches to study the static and seismic behavior of masonry structures and to evaluate their vulnerability.

On this basis, this Special Issue, entitled “Historic Masonry Architecture,” offers the occasion to share experiences on theories, analysis methods, and non-invasive assessment tools in fields of structural masonry and to discuss recent progress in this regard.

Prof. Dr. Claudia Cennamo

Dr. Concetta Cusano

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
X@Applsci