

## Special Issue

# Protection of Buildings with Historic, Architectural or Cultural Value

### Message from the Guest Editors

We welcome papers on the following and related topics, including but not limited to: ☒ Diagnosis and characterisation of damage of building materials and structures; in situ field test methods, nondestructive techniques, laboratory tests and analysis; ☒ Testing and/or development of treatments, products or solutions; assessment of short and/or long-term effects; preventive conservation; ☒ Environmental monitoring, moisture, condensation, mould growth and salt crystallisation; ☒ Simulation and modelling: hygrothermal and thermodynamic predictive models; ☒ Impact of climate change and environmental conditions; consequences from refurbishments and retrofitting measures: energy efficiency, ventilation, airtightness and moisture in buildings; ☒ Digitalisation and documentation, data bases, past interventions, adaptation to new legislation; ☒ New methodologies, digital and innovative technologies, building information modelling (BIM).

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### Guest Editors

Dr. Paula Lopez-Arce

1. The Property Care Association (PCA), Huntingdon PE29 6FY, UK
2. Institute for Environmental Design and Engineering (IEDE), University College London (UCL), London WC1H 0NN, UK

Dr. Ainara Zornoza-Indart

Department of Painting - Restoration section, University of the Basque Country (UPV-EHU), Leioa, Spain

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### Deadline for manuscript submissions

closed (31 December 2021)



## Buildings

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CiteScore 4.4



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*Buildings*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[buildings@mdpi.com](mailto:buildings@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance, interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

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### Editor-in-Chief

Prof. Dr. David Arditi

Construction Engineering and Management Program, Department of Civil, Architectural, and Environmental Engineering, Illinois Institute of Technology, 3201 South Dearborn Street, Chicago, IL 60616, USA

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### Author Benefits

#### High Visibility:

indexed within SCIE (Web of Science), Scopus, Ei Compendex, Inspec, and other databases.

#### Journal Rank:

JCR - Q2 (Construction and Building Technology) /  
CiteScore - Q1 (Architecture)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).