

## Special Issue

# Sustainability and Innovation in Building Materials and Technologies: Resource Efficiency and Life Cycle Analysis

### Message from the Guest Editors

Building construction materials and technologies play an essential role in the achievement of Sustainable Development Goals (SDG) and the National Recovery and Resilience Plan (NRRP). Many solutions and opportunities are offered in the field of research and industry for facing the decarbonization of buildings through innovative envelope components and renewable energy systems integrated into the buildings. This special issue wants to offer a collection of papers that deals with not only innovative construction elements and components on various levels, including composition selection, production technology and end-of-life options but also with novel RES (Renewable Energy Systems) systems and technologies integrated into the building from all points of view: functional, constructive and aesthetic. This Special Issue aims to contribute an outstanding collection of both research and design practice papers on in sustainable and innovative building materials and Technologies.

### Guest Editors

Dr. Francesco Nocera

Department of Civil Engineering and Architecture (DICAR), University of Catania, 95125 Catania, Italy

Dr. Maria Rosa Trovato

Department of Civil Engineering and Architecture (DICAR), University of Catania, Via S. Sofia, 64, 95123 Catania, Italy

### Deadline for manuscript submissions

closed (31 May 2024)



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

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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