# **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 endof-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

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

#### Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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