Special Issue

Sustainable Materials, Equipment and Construction Techniques for Building Applications and Heritage Conservation

Message from the Guest Editors

This Special Issue aims to collect research and review papers focused on numerical and experimental analyses to improve sustainability in the construction field. The possible topics for submissions include but are not limited to the following:

- Sustainable materials:
- Advanced materials;
- Renewable and clean energy;
- Thermal energy storage;
- Energy efficiency of buildings;
- Nearly zero-energy buildings (nZEB);
- Zero-energy buildings (ZEB);
- Passive and active building-envelopes;
- Sustainable solutions for building recovery and conservation;
- Sustainable construction operations;
- Greenhouse gas emission and absorption;
- Lifecycle of building materials and operations.

Guest Editors

Dr. Mar Alonso-Martinez

GICONSIME Research Group, University of Oviedo, 33204 Gijón, Spain

Prof. Dr. Inés Suárez-Ramón

Energy Department, University of Oviedo, 33204 Gijón, Spain

Prof. Dr. María Mitre

Business Administration and Management Department, University of Oviedo, 33203 Gijón, Spain

Deadline for manuscript submissions

closed (10 April 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/93539

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

Message from the Editor-in-Chief

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

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

