Special Issue

Megatrends in Construction: Where Does Sustainability Stand in Civil Engineering?

Message from the Guest Editors

The main objective of the Special Issue of Sustainability concerns the progress in the areas of sustainability in civil engineering. The Special Issue "Megatrends in Construction: Where Does Sustainability Stand in Civil Engineering?" will be focused but not limited to:

- Sustainable and eco-friendly new building materials;
- Use of 3D printing in sustainable construction;
- Design for deconstruction;
- Integration of Building Information Modelling for sustainable construction;
- Innovative technologies and systems;
- Lifecycle assessment of sustainable buildings;
- Recycling and reuse of construction waste materials.

Guest Editors

Prof. Dr. Danièle Waldmann-Diederich

Institute for Solid Structures, Faculty of Civil and Environmental Sciences, Technical University of Darmstadt, 64287 Darmstadt, Germany

Dr. Laddu Bhagya Jayasinghe

Faculty of Science, Technology and Medicine, University of Luxembourg, L- 4364 Esch-sur-Alzette, Luxembourg

Deadline for manuscript submissions

closed (31 December 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/121211

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)

