



Innovations in Construction Industry towards Sustainable Future: Implementation, Assessment and Opportunities

Guest Editors:

Dr. Malindu Sandanayake

Built Environment and Engineering, Institute of Sustainable Industries and Liveable Cities (ISILC), Victoria University, Melbourne, VIC 3011, Australia

Dr. Zora Vrcelj

Built Environment and Engineering, Institute of Sustainable Industries and Liveable Cities (ISILC), Victoria University, Melbourne, VIC 3011, Australia

Deadline for manuscript submissions:

31 October 2024

Message from the Guest Editors

Construction is one of the major industries that contribute to economic development generating significant revenues and producing significant gross domestic product for a country. However, it differs from many industries due to its unique operation and is often criticized for heavy resource consumption and unsustainable practices. Therefore, consistent improvements and innovations are necessary to effectively promote sustainable development in the construction industry. Over the past two decades, industries and academia have instigated numerous innovative approaches to benchmark sustainable practices within the construction industry. Despite numerous strategies and processes, the industry is still struggling to effectively embrace innovations necessary to facilitate a sustainable future. Therefore, the proposed Special Issue aims to investigate drivers, impediments, opportunities, and implementation that can facilitate innovations towards a truly sustainable construction industry.

We are pleased to invite you to submit your outstanding research including reviews, designs and technical papers on the construction industry innovations contributing to a sustainable future.





an Open Access Journal by MDPI

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

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. *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.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)