

Special Issue

Sustainable Composites, Construction, and Artificial Intelligence Optimization— Second Edition

Message from the Guest Editors

The primary aim of this Special Issue is to provide insights and a platform for researchers and industry experts to present their findings, case studies, short communications, and innovative solutions related to sustainable and durable construction materials and other engineering fields. By highlighting the life cycle assessment of these materials, we can include the environmental impacts, economic viability, and social aspects associated with their production, usage, and disposal. Considering the above, this Special Issue brings together the recent research, applications, and experiences of researchers in artificial intelligence for solving scientific problems in cementitious materials used in civil engineering and other engineering fields. Special focus will be placed on real-world applications. We look forward to receiving your contributions.

Guest Editors

Dr. Md. Saiful Islam

Department of Chemistry, Bangladesh Army University of Engineering & Technology, Qadirabad, Natore 643, Bangladesh

Dr. Md. Habibur Rahman Sobuz

Department Building Engineering and Construction Management, Khulna University of Engineering and Technology (KUET), Khulna 9203, Bangladesh

Deadline for manuscript submissions

31 January 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/241060

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

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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. *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.

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

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, CAPIus / SciFinder, and other databases.

Journal Rank:

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