

Special Issue

Sustainability in Civil and Infrastructure Engineering

Message from the Guest Editor

The construction of infrastructure is a material- and labour-intensive task that results in massive environmental burdens. In response to natural disasters due to global warming and human calamity, a new concept has emerged: resilient infrastructure. To overcome the challenges of the development of sustainable and resilient infrastructure, it is necessary to benefit from cutting-edge technologies, digital platforms, machine learning, novel approaches, sophisticated analytical models, and research. This Special Issue provides a platform for publishing world-class research, paving the way toward the sustainable construction of infrastructure. Research areas may include (but not limited to) the following: -Sustainable infrastructure material

-Sustainable construction

-Concrete pavements

-Asphalt pavements

-Heavy-duty pavements

-Infrastructure asset management I look forward to receiving your contributions.

Guest Editor

Dr. Ali Jamshidi

School of Engineering and Science; University of the Sunshine Coast;
Queensland 4556, Australia

Deadline for manuscript submissions

closed (31 October 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/196755

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)