

Special Issue

Sustainability Assessment and Risk Management of Engineering Construction Project

Message from the Guest Editors

The objective of this Special Issue is to develop and demonstrate both theoretical and practical insights that will enable us to exploit known project management tools and techniques in construction projects and merge them with digital technologies to enhance the built environment more sustainably. To achieve this, multidisciplinary research is needed where the key technologies, management philosophies, and business models are adopted from different fields and applied to the management of construction projects under the contemporary digital transformation in the built environment. Specific topics include but are not limited to:

- Sustainability assessment tools and frameworks.
- Dealing with uncertainty and risks in sustainability assessment.
- Stakeholder involvement and decision-making.
- Multi-criteria decision analysis in the built environment.
- Digital transformation of construction processes and organizations.

Guest Editors

Dr. Ivan Marović

Department of Construction Management and Technology, Faculty of Civil Engineering, University of Rijeka, Rijeka, Croatia

Dr. Georgios Aretoulis

School of Civil Engineering, Faculty of Engineering, Aristotle University of Thessaloniki, Thessaloniki, Greece

Deadline for manuscript submissions

closed (30 September 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/112087

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)