



Buildings and Infrastructures Management: Models Strategies and Evaluation Tools

Guest Editors:

Prof. Dr. Giovanna Acampa

giovanna.acampa@unikore.it

Prof. Dr. Moshe Tshuva

moshet@afeka.ac.il

Prof. Dr. Maurizio Nicoella

maurizio.nicoella@unina.it

Prof. Dr. Tiziana Campisi

tiziana.campisi@unikore.it

Deadline for manuscript
submissions:

31 January 2022

Message from the Guest Editors

This Special Issue will consist of papers describing the state of the art in the scientific debate on the management of existing buildings and infrastructure. All over the world, the current trend is to preserve existing buildings and maintain infrastructure at a high level of efficiency. At the same time, their degradation is often increased by the effects of climate change, earthquakes, and landslides. Consequently, there is a growing interest in optimizing restoration and maintenance actions complying with budgets. From this point of view, it is important to understand the evolution of degradation. Monitoring systems, information models, and evaluation tools are key to facilitating data collection useful to optimize time, costs, and quality of interventions. Building and infrastructure models should be useful to enhance the management of our towns and to identify, analyze, and evaluate sustainable interventions to ensure a safe healthy and functional environment.





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. 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.

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](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

Journal Rank: [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

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