



Research on Sustainable Infrastructure Construction and Green Building Construction Materials

Guest Editor:

Dr. Liseane Padilha Thives

Department of Civil Engineering,
University of Santa Catarina,
Florianopolis, Brazil

Deadline for manuscript
submissions:

closed (31 August 2023)

Message from the Guest Editor

The indiscriminate use of natural resources was a trend in infrastructure for many years. The infrastructure area is of great importance for the development of countries, and also, it generates wealth and jobs. However, considering that this area generates much waste, it is also responsible for promoting environmentally friendly alternatives to deal with the problem. Nowadays, in order to promote awareness of environmental sustainability it is necessary to promote research about recycling of wastes and sustainable alternatives.

The global challenge is to promote sustainable development practices, sustainable and green materials, and recycling. This Special Issue seeks to publish articles, such as, but not limited to: buildings construction; road pavements recycling, green materials, sustainability; solid wastes recycling; resilience; renewable sources; recovered, refurbished or remanufactured construction materials; energy efficiency, life cycle analysis.





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, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)