



Advances in Integrated Approaches for Disaster Science and Sustainable Development

Guest Editors:

Dr. Xavier Romão

Faculty of Engineering, University
of Porto, 4100 Porto, Portugal

Dr. Carlotta Rodriguez

CIMA Research Foundation,
Savona, Italy

Deadline for manuscript
submissions:

closed (31 July 2022)

Message from the Guest Editors

Research and practice have shown over the years that disasters and development exhibit strong interdependence. Disaster risk is a cross-cutting issue that influences multiple sectors, and disaster impacts are known to be amplified due to unsustainable development practices that increase exposure and vulnerability of communities, physical assets, and economies. The objective of this Special Issue is to present original contributions discussing theoretical frameworks, methods, and case studies addressing the interrelations between the several disaster risk management stages and sustainable development across different sectors and different worldwide regions. Given the interdisciplinary nature of the different disaster risk management dimensions, and the cross-disciplinary nature of research addressing sustainable development, contributions from the social and the physical sciences, including environmental science, engineering, urban planning, public health, geography, sociology, and human ecology, among others, are welcomed.





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](#), [RePEc](#), [CAPus](#) / [SciFinder](#), and [other databases](#).

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

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
X@Sus_MDPI