



Embracing Innovation – How Technology and Science Can Help Improve Response in Future Crises, Public Health Emergencies, and Disasters

Guest Editors:

Prof. Dr. Krzysztof Goniewicz

Department of Security, Polish
Air Force University, 08-521
Dęblin, Poland

Dr. Attila J. Hertelendy

Department of Information
Systems and Business Analytics,
Florida International University,
Miami, FL 33199, USA

**Prof. Dr. Amir Khorram-
Manesh**

Department of Surgery, Institute
of Clinical Sciences, University of
Gothenburg, 405 30 Gothenburg,
Sweden

Deadline for manuscript
submissions:

closed (15 December 2021)

Message from the Guest Editors

Dear Colleagues,

Considering climate change and other conditions, the risk of disasters requires a comprehensive approach on the part of all entities dealing with crisis management. Despite the advanced technologies available to predict weather phenomena, it is often unmanageable to take remedial measures, and the best solution is to suitably prepare for, and efficiently operate after, the occurrence of any given crisis.

This Special Issue seeks research papers on new approaches that have been applied or are under development to improve preparedness and emergency response.

For further reading, please visit the [Special Issue website](#).

Dr. Krzysztof Goniewicz

Dr. Attila J. Hertelendy

Assoc. Prof. Dr. Amir Khorram-Manesh

Guest Editors





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](#)