

Special Issue

Multi-Hazard Approach to Infrastructures Risk Reduction

Message from the Guest Editors

The focus of this Special Issue is on a multi-level, multi-disciplinary and multi-hazard approach for risk reduction of infrastructures. Geo-hazards, blasts, fires, hurricanes, earthquakes, aging and all-natural hazards, joined together or taken individually, can be considered in the risk analysis, especially highlighting the interactions of these and their consequences. New, original research, review papers and technical papers discussing the design of new infrastructures that deal with risk mitigation are welcome. Durability, simplicity, scientific soundness, robustness, strength, effectiveness, sustainability and cost effectiveness in terms of global investigation of the proposals should inspire the essays/works. In this way, this Special Issue would be a useful guide and reference for stakeholders, decision makers, researchers, students and engineers who deal with infrastructure risk reduction for the wellbeing of the society.

Guest Editors

Dr. Mario Lucio Puppio

Dr. Fadi Hage Chehade

Dr. Flavio Stochino

Deadline for manuscript submissions

closed (31 March 2022)



Infrastructures

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.0



mdpi.com/si/48878

Infrastructures
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
infrastructures@mdpi.com

[mdpi.com/journal/
infrastructures](https://mdpi.com/journal/infrastructures)





Infrastructures

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.0



[mdpi.com/journal/
infrastructures](https://mdpi.com/journal/infrastructures)



About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article, review or short communication for consideration and publication in *Infrastructures* (ISSN 2412-3811). There is no restriction on the length of the papers. *Infrastructures* is published in open access format. The scientific community and general public have unlimited free access to the content as soon as it is published. *Infrastructures* is supported by the authors by the payment of article processing charges for accepted manuscripts. Please consider *Infrastructures* as an exceptional opportunity to publish your work.

Editor-in-Chief

Dr. Pedro Arias-Sánchez

Applied Geotechnologies Group, Department of Natural Resources and Environmental Engineering, School of Mining Engineering, University of Vigo, 36310 Vigo, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, and other databases.

Journal Rank:

JCR - Q2 (Construction and Building Technology) /
CiteScore - Q1 (Building and Construction)