



Innovative Approaches to Landslide Monitoring and Urban-Scale Slope Stability Analysis

Guest Editors:

Dr. Nunzio Luciano Fazio

Research Institute for Geo-Hydrological Protection (IRPI),
Italian National Research Council, Bari, Italy

Dr. Piernicola Lollino

Department of Earth and Geoenvironmental Sciences,
University of Bari Aldo Moro, Bari, Italy

Deadline for manuscript submissions:

31 December 2024

Message from the Guest Editors

We are pleased to invite papers for our upcoming Special Issue entitled "Innovative Approaches to Landslide Monitoring and Urban-Scale Slope Stability Analysis". This Special Issue focuses on the intersection of innovative landslide monitoring techniques, urban scale stability analysis, and the integration of these approaches into efficient urban planning.

We welcome original research articles and reviews covering a wide range of topics including, but not limited to, innovative approaches to landslide monitoring, case studies of urban-scale slope stability analysis, strategies for integrating landslide risk assessment into urban planning, and interdisciplinary methodologies combining geotechnical engineering, urban planning, and environmental sciences.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jesus Martinez-Frias

Instituto de Geociencias, IGEO
(CSIC-UCM), C/ Del Doctor Severo
Ochoa 7, Edificio
Entrepabellones 7 y 8, 28040
Madrid, Spain

Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

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), GeoRef, Astrophysics Data System, and other databases.

Journal Rank: JCR - Q2 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (General Earth and Planetary Sciences)

Contact Us

Geosciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/geosciences
geosciences@mdpi.com
[X@Geosciences_OA](https://twitter.com/Geosciences_OA)