

Special Issue

Landslides Runout: Recent Perspectives and Advances

Message from the Guest Editors

The goal of this Special Issue is to collect papers (original research articles and review papers) to provide insights about the most recent and innovative methodologies and models to measure or predict the runout of a landslide, including also the integration of runout features on the estimation of susceptibility, hazard and risk scenarios towards landslides. This Special Issue will welcome manuscripts that link the following themes:

- Techniques and methodologies for measuring the runout of sediments mobilized by a landslide;
- Models for the estimation of landslide runout at different scales;
- Impact of landslide runout on the estimation of landslides hazard, vulnerability and risk;
- Methodologies for creating integrated models and maps between the prediction of landslide triggering zones and of runout features.

We look forward to receiving your original research articles and reviews.

Guest Editors

Dr. Massimiliano Bordini

Dr. Alessia Giarola

Dr. Stella Maris Moreiras

Dr. Roberto J. Marin

Deadline for manuscript submissions

30 September 2025



Geosciences

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 5.1



mdpi.com/si/197017

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

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





Geosciences

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 5.1



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



About the Journal

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.

Editor-in-Chief

Prof. Dr. John C. Eichelberger

Alaska Center for Energy and Power, University of Alaska Fairbanks,
Fairbanks, AK, USA

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:

CiteScore - Q1 (General Earth and Planetary Sciences)