Special Issue

Satellite and Aerial Remote Sensing of Geohazards in Cultural and Natural Heritage Sites

Message from the Guest Editors

Natural and cultural heritage worldwide often faces geological and human-induced processes that can potentially threat its integrity, value and accessibility. This special issue of GeoHazards aims to gather research articles, reviews, short communications and technical notes showcasing the use of aerial and satellite remote sensing technologies and their derived data to study geohazards in heritage sites and landscapes.

We welcome papers on the current scenarios of natural and human-induced threats to the conservation of heritage sites worldwide, focusing on:

- target geographical domain: local, regional, country or global scales;
- heritage category: UNESCO World Heritage (natural and cultural), Global Geoparks, and Biosphere Reserves; national parks, natural reserves, historic sites, listed buildings, or other world-, country- and regional-level heritage site designations.

Guest Editors

Dr. Francesca Cigna

Institute of Atmospheric Sciences and Climate (ISAC), National Research Council (CNR), Via del Fosso del Cavaliere 100, 00133 Rome, Italy

Dr. Deodato Tapete

Italian Space Agency (ASI), Via del Politecnico snc, 00133 Rome, Italy

Deadline for manuscript submissions

closed (31 March 2019)



an Open Access Journal by MDPI

Impact Factor 1.6 CiteScore 2.2



mdpi.com/si/15946

GeoHazards
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
geohazards@mdbi.com

mdpi.com/journal/ geohazards





an Open Access Journal by MDPI

Impact Factor 1.6 CiteScore 2.2



About the Journal

Message from the Editorial Board

Editors-in-Chief

Prof. Dr. Zhong Lu

Roy M. Huffington Department of Earth Sciences, Southern Methodist University, Dallas, TX 75275, USA

Dr. Tiago Miguel Ferreira

Instituto Superior Técnico (IST), University of Lisbon, Av. Rovisco Pais, 1049-001 Lisbon, Portugal

Author Benefits

Open Access:

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

High Visibility:

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

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.2 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025).

