



Landslide Monitoring and Mapping

Guest Editors:

Dr. Matteo Del Soldato

Department of Earth Sciences,
University of Florence, Via La Pira,
4 - 50121 Firenze, Italy

Dr. Lorenzo Solari

Centre Tecnològic de
Telecomunicacions de Catalunya
(CTTC), Division of Geomatics Av.
Gauss, 7 E-08860 Castelldefels,
Spain

Dr. Alessandro Novellino

British Geological Survey,
Keyworth, Nottingham NG12
5GG, UK

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submissions:

closed (25 May 2022)

Message from the Guest Editors

Dear Colleagues,

Landslides are one of the main natural hazards affecting the territory globally. These phenomena have relevant direct and indirect impacts over small and wide areas causing fatalities and huge socio-economic damages. Consequently, the interest for the investigation of landslides or landslide-prone areas is increasing, especially in the scientific community where recent support has been provided by the use of new sensors (e.g., drones) or new techniques (Structure from Motion - SfM).

This Special Issue encourages submissions that include, but they are not limited to, analyses of landslides by:

- using traditional and ground truth approaches
- using more recent remote sensing techniques
- combining ground- and satellite-based techniques
- using innovative computing platform to manage and process huge volumes of data





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.

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Geosciences Editorial Office
MDPI, St. Alban-Anlage 66
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