



Sustainable Cultural Heritage Management and Conservation

Guest Editors:

Prof. Dr. Vasilike Argyropoulos

Dr. Johanna Leissner

Prof. Dr. Robyn Sloggett

Dr. Giuseppina Padeletti

Deadline for manuscript
submissions:

closed (30 November 2022)

Message from the Guest Editors

The monitoring of environmental features is a key issue in the sustainable management of land resources, where the increasing availability of temporal and spatial soil data plays a fundamental role. The aim of the Special Issue "Applications of GIS and Remote Sensing in Soil Environment Monitoring" is to contribute to a better description of the most popular research direction in spatial data analysis of soil, focusing on the following topics:

- Applications of remote sensing and GIS to detect and monitor soil properties;
- Land use and sustainable soil management practices;
- Linking soil erosion and natural disasters (e.g., landslides, floods, and earthquakes);
- Modeling sediment transport in rivers;
- Transport of river sediments modeling;
- Monitoring and assessment of soil erosion in agriculture and forestry.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)