

Special Issue

Geomatics and Sustainability: Examples and Application in Urban and Landscape Management

Message from the Guest Editors

The ensemble of geomatics methodologies (mainly by means of GIS and remote sensing techniques) can provide several tools for monitoring and investigating the dynamics of complex processes and supporting stakeholders in decision making. Such phenomena include urban development, soil degradation and consumption, land cover changes, landscape dynamics, etc. In this Special Issue, we invite papers focusing on, but not limited to, the following topics:

- Geomatics for analyzing territorial issues and spatio-temporal patterns;
- Urban, landscape, and natural resources management;
- Land–climate interaction;
- Natural hazards;
- Development of new algorithms and science-based criteria in the above-listed topics.

Guest Editors

Dr. Maurizio Pollino

Dr. Sergio Cappucci

Prof. Dr. Andrea Taramelli

Deadline for manuscript submissions

closed (31 December 2023)



Land

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.9



mdpi.com/si/95755

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

mdpi.com/journal/

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





Land

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.9



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



About the Journal

Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

Editor-in-Chief

Prof. Dr. Christine Fürst
Department Sustainable Landscape Development, Institute for
Geosciences and Geography, University of Halle, Halle, Germany

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SSCI (Web of Science), GEOBASE, PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)