

Special Issue

Assessment of Land Use/Cover Change Using Geospatial Technology

Message from the Guest Editors

The goal of this Special Issue is to collect papers (original research articles and review papers) that provide give insights into LUC mapping, LUCC detection, modeling, simulation and prediction by geospatial technology, more concretely by remote sensing, GIS and artificial intelligence. This SI will welcome manuscripts that link the following themes:

- New approaches for land use/cover (LUC) mapping and land use/cover change (LUCC) detection;
- LUCC modeling, simulation and future LUC prediction;
- Land degradation monitoring and assessment;
- LUC-related machine learning and big data mining technique;
- Man–nature interaction analysis and modeling;
- Analysis of environmental impacts on urbanization and urban planning.

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

Guest Editors

Prof. Dr. Weicheng Wu

Dr. Brice Anselme

Dr. Yalan Liu

Dr. Qiulin Xiong

Deadline for manuscript submissions

closed (15 November 2024)



Land

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.9



mdpi.com/si/173946

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. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Prof. Dr. Christine Fürst

Institute for Geosciences and Geography, Department Sustainable Landscape Development, University of Halle, Von-Seckendorff-Platz 4, 06120 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), PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank:

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