



an Open Access Journal by MDPI

Feature Papers for Land Innovations—Data and Machine Learning: 2nd Edition

Guest Editor:

Prof. Dr. Chuanrong Zhang

Department of Geography & Center for Environmental Sciences and Engineering, University of Connecticut, 215 Glenbrook Rd., Unit 4148, Storrs, CT 06269, USA

Deadline for manuscript submissions: closed (31 May 2025)

Message from the Guest Editor

This Special Issue "Feature Papers for Land Innovations— Data and Machine Learning II" welcomes contributions relating to spatial data science for obtaining, processing, analyzing, harnessing, and visualizing social, economic, environmental, and other data related to land. Particularly, it welcomes geospatial artificial intelligence and machine learning techniques for dealing with spatial big data, including remotely sensed data and social media data. Manuscripts can be theoretical, applied, or review articles. Interdisciplinary manuscripts are particularly welcome.

Specialsue

Special Issue Keywords:

- spatial big data
- land use and land cover
- geospatial artificial intelligence
- machine learning
- deep learning
- big data processing
- big data analysis
- big data visualization



mdpi.com/si/190176





an Open Access Journal by MDPI

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

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.

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)

Contact Us

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