



land



an Open Access Journal by MDPI

Time Series Analysis by Focusing on Climate-Land Interactions Variables

Guest Editors:

Dr. Isa Ebtehaj

Department of Soils and Agri-Food Engineering, Université Laval, Québec, QC G1V0A6, Canada

Dr. Babak Mohammadi

Department of Physical Geography and Ecosystem Science, Lund University, Sölvegatan 12, SE-223 62 Lund, Sweden

Deadline for manuscript submissions:

closed (31 May 2022)

Message from the Guest Editors

In this Special Issue, we would like to encourage people to contribute their latest developments, ideas and review articles on climate–land-based time series forecasting and its applications. This Special Issue will focus on essential climate–land-based applications in the time series analysis sector. Topics include, but are not limited to, the following:

- Time series forecasting for climate–land interactions;
- Application of time series analysis in soil, sediment, and water systems;
- Data mining methods in time series analysis for land management;
- Climate–land-based time series forecasting and its applications;
- Application of spatial–temporal statistical analysis in land cover studies;
- Time series forecasting in renewable energy and its impact on land (wind power, solar radiation, and hydropower);
- Applied new approaches for time series analysis in land systems science.



mdpi.com/si/78172

Special Issue



land



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