

# Special Issue

## Ground Deformation Monitoring via Remote Sensing Time Series Data

### Message from the Guest Editors

The aim of this Special Issue is to collect papers (original research articles and review papers) that offer insights into effectively monitoring and measuring land deformation using remotely sensed time series data. This Special Issue will welcome manuscripts that link the following themes:

- New time series analysis methods for ground deformation monitoring;
- Applications of existing time series or data processing methods in Earth's surface monitoring;
- A combination of different techniques, such as InSAR, LiDAR, GNSS, CRP, etc., for ground deformation monitoring and change detection using advanced artificial intelligence models.

### Guest Editors

Dr. Ebrahim Ghaderpour

Department of Earth Sciences & CERI Research Centre, Sapienza University of Rome, P.le Aldo Moro, 5, 00185 Rome, Italy

Prof. Dr. Paolo Mazzanti

Department of Earth Sciences, University of Rome "Sapienza", Rome, Italy

### Deadline for manuscript submissions

31 December 2025



**Land**

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**CiteScore 5.9**

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*Land*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[land@mdpi.com](mailto:land@mdpi.com)

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

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## 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.

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### 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

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