

## Special Issue

# Remote Sensing in Earth Surface Changes and Deformations Caused by Earthquake and Landslide

### Message from the Guest Editors

The aim of this Special Issue is to collect the most recent research on remote sensing applications in earth sciences. In particular, this Special Issue is dedicated to satellite, aerial and terrestrial contactless devices for observation and evaluation of earth surface changes and deformations caused by earthquake and landslide, and new processing techniques related to remote sensing. We invite you to submit scientific, technological, or review articles about recent research within one or more of these topics:

- Detection of earth surface changes—multitemporal remote sensing;
- Mapping, modeling, and/or monitoring approaches in earth surface changes and deformations;
- Evaluating the earth surface status and creating novel solutions by integrating remote sensing and GIS techniques;
- Remote sensing of earthquake and landslide deformation monitoring.

Prof. Dr. Jun Hu  
Prof. Dr. Weile Li

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### Guest Editors

Prof. Dr. Yi Wang

Prof. Dr. Jun Hu

Dr. Weile Li

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### Deadline for manuscript submissions

closed (31 December 2022)



## Remote Sensing

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an Open Access Journal  
by MDPI

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Impact Factor 4.1  
CiteScore 8.6



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## About the Journal

### Message from the Editor-in-Chief

*Remote Sensing* is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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