# Special Issue

## Remote Sensing Makes it Possible: Prediction and Evaluation of Natural Hazards

### Message from the Guest Editors

Dear colleagues, Disasters have always accompanied human society. The progress of modern civilization has made populations and wealth more concentrated, which is more likely to produce significant losses, secondary disasters, and even chain effects in the face of major disasters. The earthquake and tsunami disaster in Japan on March 11, 2011, caused a large number of casualties as well as property losses and led to secondary disasters, such as nuclear power plant leakage. Remote sensing can obtain global observation data from multi-band, multi-time, and all-weather angles and has the ability of global observation, which is irreplaceable in disaster monitoring. Remote sensing technology has been widely used in the monitoring, assessment, and early warning of disasters. The deep coupling of remote sensing coordination monitoring and emergency response technology systems can significantly reduce the impact of disasters on human beings. We encourage the contribution of remote sensing technology to predicting and evaluating disasters, such as earthquakes, tsunamis, typhoons, rainstorms, hazes, sandstorms, droughts, forest and grassland fires, snow disasters, and floods.

### Guest Editors

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### Deadline for manuscript submissions

closed (15 August 2024)

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### 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.

### Editor-in-Chief

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