

## Special Issue

# Marine Disaster Monitoring Using Satellites

### Message from the Guest Editors

Coastal zones worldwide have developed fast in recent decades, with dramatic increases in the coastal population and human marine activities. However, marine disasters seriously endanger human lives, severely damage the ocean environment, and cause substantial economic losses. Compared with traditional moored observation, remote sensing techniques have extensive spatial coverage and other unique merits critical to marine disaster monitoring. The intrinsic complexity of marine disasters and the growing requirement of disaster monitoring mean we need to make continuous efforts to improve methodology and data products. This Special Issue aims at presenting and consolidating state-of-the-art research in the development of Chinese and other satellite applications in marine disaster monitoring. The Special Issue welcomes original and novel papers on methods, techniques, data, applications, etc., for monitoring marine disasters. The topics include but are not limited to ocean dynamical, ecological disasters and marine pollution using Chinese and other operational satellites.

### Guest Editors

Prof. Dr. Weizeng Shao

Dr. Juhong Zou

Dr. Ferdinando Nunziata

Dr. Gang Zheng

### Deadline for manuscript submissions

closed (30 September 2022)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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