

## Special Issue

# GIS and RS in Ocean, Island and Coastal Zone

### Message from the Guest Editors

Islands and coastal zones are ocean and land interaction zones, and have great economic, scientific and national-defense value. Due to the impacts of human activities (terrestrial pollutant discharge and urbanization) and the natural environment (global sea level rises and extreme weather), islands and coastal zones have become high-risk areas in the world. These areas 1) face rapid morphological changes, which need high-flexibility, time-efficient and high-resolution monitoring methods; 2) have both huge development space and high fragility, which calls for exploring a scientific carrying-capacity framework for resource utilization and spatial management; and 3) have multisource data support provided by spatiotemporal big data, but lack an analysis framework and platforms for their sustainable development.

### Guest Editors

Prof. Dr. Fenzhen Su

Prof. Dr. Cunjin Xue

Dr. Han Xiao

### Deadline for manuscript submissions

closed (31 December 2021)



## 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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