

## Special Issue

# Remote Sensing for Fisheries and Aquaculture

### Message from the Guest Editors

This is key issue of global concern for the sustainable use of fisheries and aquaculture resources. Satellite remote sensing and marine-GIS for fisheries and aquaculture has been developing and an operational use is required for sustainable development and management. This Special Issue is soliciting publications on the following and related topics:

- Operational Use of Remote Sensing for Fish Harvesting
- Modeling of Habitat Suitability Index/Potential Fishing Zone
- Application of VMS (Vessel Monitoring Systems) with Satellite Remote Sensing Data for Fisheries Management.
- Application of Remote Sensing and Marine-GIS for By-Catch Solutions
- Use of Remote Sensing and Marine-GIS in Aquaculture
- Implications of Climate Change on Fisheries
- Food Security and Sustainability
- Earth Observation Satellite Data in Fisheries Models
- Applications of Remote Sensing and Numerical Modeling in the Management of Coastal Zones and Fisheries

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 October 2020)



## Remote Sensing

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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

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