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Remote Sensing for Fisheries and Aquaculture

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Deadline for manuscript submissions:
closed (31 October 2020)

Message from the Guest Editors

Dear Colleagues,

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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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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