

## Special Issue

# Ocean Remote Sensing with Synthetic Aperture Radar

### Message from the Guest Editors

We would like to invite articles on ocean-related studies using state-of-the-art SAR techniques, including:

- Ocean applications with SAR imagery
- SAR studies of physical and biological oceanography
- Coastline extraction and inland area classification of SAR imagery
- Methods for ship and other man-made objects' detection
- Remote sensing of oceanic surface and internal waves, upwellings, bathymetry, etc.
- Cyclone-related parameters retrieval from SAR satellite observations
- Marine atmospheric boundary layer process studies using SAR and remotely sensed data
- Remote sensing modelling over complex sea surfaces
- Oil spill and seep detections with SAR
- PolSAR and InSAR application for coastal research issues

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### Guest Editors

Prof. Dr. Xiaofeng Yang

Dr. Xiaofeng Li

Dr. Ferdinando Nunziata

Dr. Alexis Mouche

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### Deadline for manuscript submissions

closed (30 September 2017)



## Remote Sensing

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by MDPI

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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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