# **Special Issue**

## Radar Remote Sensing of Oceans and Coastal Areas

## Message from the Guest Editor

Observing and perception systems play an increasingly important role in the control, detection, location and monitoring of objects present in a natural environment (or only in the characterization of this environment). In this Special Issue, we propose to offer an overview of technological and scientific advances in radar remote sensing of oceans and coastal areas. In particular, it will be important not only to present the new advances in the control of the dynamic nature of the oceans (in deep water), but also for the relatively heterogeneous nature of the coasts, particularly in the context of climate change. In the estimation of the parameters and characteristics of the observed surface, this issue also covers different applications integrating physical and hydrodynamic phenomena, among others such as the ATR problem. Therefore, we encourage you to submit your recent and innovative work done on the theme: Radar Remote Sensing of Oceans and Coastal Areas.

## Guest Editor

Prof. Dr. Ali Khenchaf Lab-STICC, UMR CNRS 6285, ENSTA Bretagne, 29806 Brest, France

## Deadline for manuscript submissions

closed (31 December 2018)



an Open Access Journal by MDPI

### Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/9235

Remote Sensing Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 remotesensing@mdpi.com

mdpi.com/journal/ remotesensing





an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



MDPI

## 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 peerreview 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.

### Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

### Author Benefits

### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

#### Journal Rank:

JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)