Special Issue

Remote Sensing of Coastal Processes

Message from the Guest Editor

Remote sensing science, technology and related engineering can provide information needed to advance our scientific understanding of coastal oceans, estuaries and large water regions. The systems and data provided by remote sensing systems located onboard multiple platforms have the potential to be used for monitoring the quality of these aquatic environments to support aquatic life and to support human economic activities that occur in these areas. With this special issue, the authors share their state-of-the-art research methods and results that specifically addresses national to global monitoring activities, water surface wave sensing and habitat and water quality monitoring needs. Review contributions are also welcomed as well as papers describing new radiative transfer models. measurement concepts, and new sensors and platforms.

Guest Editor

Prof. Dr. Charles R. Bostater Jr. Ocean Engineering & Marine Sciences, Florida Institute of Technology, Melbourne, FL 32937, USA

Deadline for manuscript submissions

closed (15 November 2021)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/36339

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)