



an Open Access Journal by MDPI

Sustained Ocean Surface Observation Using HF Radar: From Data to Societal Applications II

Guest Editor:

Dr. Silvia Piedracoba

CETMAR (Centro Tecnológico del Mar), 36208 Pontevedra, Spain

Deadline for manuscript submissions: closed (31 July 2024)

Message from the Guest Editor

Dear colleagues,

HF radars offer comprehensive, frequent, and detailed information at the interface of the ocean and the atmosphere. The majority of HF radars deployed over the past two decades have primarily served research and development purposes. Throughout this timeframe, the technology has undergone extensive validation, and at present, HF radar technology has reached a mature stage, especially in terms of surface current data extraction. It is now acknowledged as a fundamental tool for researching and managing coastal environments.

This Special Issue is the second volume of a previous SI that focused on the societal applications that arise from this technology. It is important to note that the scope of the first Special Issue was more extensive, and was therefore was aimed at not just HF radar products. In this new Special Issue, we wish to invite more papers that demonstrate emerging products derived from HF radars in an evolutionary manner, providing useful information not only on intermediate users but also end users (specialist or non-specialist sectors).

Specialsue



mdpi.com/si/181949





an Open Access Journal by MDPI

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

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.

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)

Contact Us

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