

Special Issue

Remote Sensing Applied to Marine Species Distribution

Message from the Guest Editors

Ecological models relating species distribution patterns to environmental factors play a key role in assessing ecosystem health and biodiversity in a context of global change. However, estimation of species distribution is often hindered by the availability of reliable field data, especially in marine environments. Remote sensing products can provide continuous data on environmental factors driving the distribution of marine organisms. The increasing availability of Earth observation (EO) data provides an unprecedented opportunity to extend the applicability of ecological models for both predictive and explanatory purposes.

We would like to invite authors to submit their works on innovative methods and applications using remote sensing data to study the temporal and/or spatial distribution of marine organisms, including seagrass, phytoplankton, fish, or marine mammals. The Special Issue will accept both review and research papers.

Guest Editors

Dr. Luis González Vilas

Dr. Jesus Torres Palenzuela

Dr. Laura González García

Deadline for manuscript submissions

closed (31 October 2022)



Remote Sensing

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Impact Factor 4.1
CiteScore 8.6



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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.

Editor-in-Chief

Dr. Prasad S. Thenkabail

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