Special Issue

Remote Sensing for Coastal and Aquatic Ecosystems' Monitoring and Biodiversity Management

Message from the Guest Editors

Environmental management and the preservation of biodiversity are widely considered a priority in the context of accelerating global changes affecting the physical and biological resources of our planet. This Special Issue of the journal will focus on "Coastal and Aquatic Ecosystems". The coastal region is a transition area between terrestrial and marine ecosystems. This transition area is now considered an important component of the biosphere, both in terms of ecosystems' diversity and in the provision of resources and services. Moreover, the coastal region is home to a significant number of distinct biological communities, including coral reefs, mangroves, salt meadows and wetlands, phanerogam meadows, and kelp forests, estuarine assemblages or coastal lagoons, forests, and grasslands.

Guest Editors

Dr. Simona Niculescu

Dr. Junshi Xia

Prof. Dr. Dar Roberts

Deadline for manuscript submissions

closed (1 September 2022)



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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 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

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