Special Issue

Remote Sensing in Marine-Coastal Environments

Message from the Guest Editors

Marine-coastal environments host some of the most fragile and threatened ecosystems in the world. The effects of climate change, alterations to coastlines, anthropic pressure, and the invasion of alien species that affect the natural dynamics of these communities are among the greatest threats. In the last 10 years, research related to remote sensing has become increasingly prevalent for the study of these ecosystems at different spatial scales, both on land and at sea. As a matter of fact, this type of study is pivotal for the management of marine–coastal ecosystems, as well as a valuable tool in terms of forecasting future change scenarios. In this Special Issue, we will focus on all types of remote sensing techniques, including those strictly related to water environments (e.g., multibeam bathymetry and backscatter data, side scan sonar survey, underwater surveys with photo/video capture or ROV) and those that can be applied on all land, coastal, and transitional environments (e.g., satellite or UAV imagery).

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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.

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