Special Issue

Remote Sensing of Target Detection in Marine Environment

Message from the Guest Editors

Remote sensing of marine targets is a hot topic because of its important marine and maritime applications. Remote sensing technology and, in particular, the Synthetic Aperture Radar (SAR) provides a unique advantage in the detection and recognition of marine targets, which can provide fast and accurate information for the maritime traffic monitoring, fishery monitoring, emergency rescue, access monitoring and integrated coastal area management. Nowadays, the large availability of SAR imagery collected using different platforms and acquisition mode, requires the definition of new techniques and algorithms to detect targets in SAR imagery in an effective way. In fact, although there is a great deal of literature that concerns SAR methods to detect target at sea, there is still room for improvements to both models and methods. This Special issue is meant to provide a reference of SAR methods to detect targets at sea, as well as to boost new methods and techniques.

Guest Editors

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Deadline for manuscript submissions

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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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