

Special Issue

Remote Sensing Techniques in Marine Environment

Message from the Guest Editors

Remote sensing in marine and coastal environments has gained increasing popularity thanks to a variety of possible research fields and applications: the determination of water parameters, the mapping of shorelines, cliffs and seabed, and the study of marine phenomena impacts on natural and built environments. Several remote sensing techniques, such as photogrammetry, laser scanning, multibeam echosounders, Dopplers, and even satellite images, can be employed and integrated to effectively survey, detect, and measure marine and coastal features and their variations and evolution over time. The purpose of the present Special Issue is to collect and publish the most exciting research with respect to the above subjects, with particular attention paid to both the remote sensed data themselves, i.e., accuracy, resolution, availability, processing strategies, and techniques, and their use for marine/coastal science purposes.

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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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