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Remote Sensing Techniques in Marine Environment

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Message from the Guest Editors

Dear Colleagues,

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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Message from the Editor-in-Chief

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