Special Issue

Remote Sensing Observation on Coastal Change

Message from the Guest Editors

Coastal change is not limited to erosion in the form of coastal retreat and/or subsidence, but it also integrates transformation of the vegetation, changes in management, protection, and occupation ways, as well as effectiveness and rapidness of the coastal resilience in the face of weather-climate imbalances in the very short (storm, cyclone, etc.) or longer term (sea level rise).

The aim of this Special Issue is using high-frequency RS monitoring of morphological indicators of the coastline, the bathymetry changes, or the evolution of coastal vegetation, the expert community applies itself to respond to many questions on these complex interfaces at the junction of terrestrial, marine, and meteorological mechanisms and other natural constraints, to which are added those exerted by human activities. The crossing of disciplines, measurements, and datasets is in the spotlight to translate observations into expression of sediment imbalances (from stock to transit) and into levels of exposure to hazards.

Guest Editors

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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

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