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Marine Geology and Coastal Geomorphology from Remote Sensing Perspective

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Message from the Guest Editors

Over the course of time, the application of remote sensing techniques for detection, mapping and observation of the seafloor has provided multidisciplinary information regarding the structure and the environmental regime of the seafloor in both recent and older times.

This Special Issue invites you to submit high-quality research based on the application of remote sensing and analytical techniques dealing with issues related to the following:

- Seafloor seismic stratigraphy, including all types of geohazards.
- Detecting and monitoring seafloor gas emissions, in particular as contributors to climatic change.
- Mapping of the seafloor and coastal geomorphology, including marine habitats and archaeological sites.
- Remote sensing techniques used for the exploitation of traditional resources and renewable energy structures on the seafloor and coastal zone.
- Coastal evolution.
- Recording and monitoring of the response of seafloor and coasts to human- and climatic change-related processes.
- Innovative techniques for the acquisition and analysis of sediments.
- Contributions of remote sensing to the monitoring and management of the seafloor and coasts.

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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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