



Remote Sensing Application in Coastal Geomorphology and Processes II

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Message from the Guest Editors

Dear Colleagues,

Coastal zones are characterized by exceptional environmental, social, and economic importance. At the same time, they are particularly vulnerable to climate-related changes. Remote sensing applications have enormous potential to monitor this intrinsically dynamic environment through remote observations and measurements that can provide important insights into coastal condition and coastal evolution at different geomorphologic settings and timescales.

This Special Issue invites scholars in the field to submit high-quality research that makes the most of remote sensing applications (from optical, radar and others) at the coastal zone. Articles should address issues that include, but are not limited to:

- Sediment dynamic processes on deltas, beaches, dunes, and barrier islands;
- Coastal processes in erosional landscapes as rocky cliffs;
- Forcing mechanisms of the coastal processes as waves, tides, and currents;
- Coastal geomorphology;
- Coastal evolution;
- Close-range remote sensing applications as plane or UAVs, and onsite cameras or webcams;
- Contributions of remote sensing to coastal management





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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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