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Synthetic Aperture Radar Observations of Marine Coastal Environments

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Message from the Guest Editors

Dear Colleagues,

This Special Issue focusses on the way in which SAR sensors can be used for the surveillance of the marine and coastal environment, and how these sensors can detect and quantify processes and phenomena that are of importance for the local environment, fauna and flora, coastal residents, and local authorities. These processes and phenomena include but are not restricted to the following:

- Surface waves and currents;
- Wind fields;
- Marine pollution;
- Coastal run-off;
- Coastal bathymetry;
- Coastline changes;
- Target detection.

Such processes and phenomena may be observed and studied in coastal areas, but also on the open sea.

We are looking forward to receiving your contribution to this Special Issue on 'Synthetic Aperture Radar Observations of Marine Coastal Environments'.

Dr. Martin Gade
Prof. Xiao-Ming Li
Prof. Kun-Shan Chen
Guest Editors

Special Issue



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Message from the Editor-in-Chief

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