



InSAR Imaging of Coastal Geohazards

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Message from the Guest Editors

Dear Colleagues,

There are about 300,000 kilometers of coastlines in the world. Almost half the world's population lives in coastal regions, which makes coastal cities the important economic and social centers in a country. On one hand, high-rise buildings, land reclamation, human-made islands, and underground constructions are widely developed to extend the living space. On the other hand, rising sea levels, coastal erosion, and increasing underground resource extraction make coastal regions vulnerable to the effects of natural and anthropogenic hazards.

The aim of this Special Issue is to publish scientific articles exploring coastal geohazards through the use of spaceborne, airborne, and ground-based SAR images. Topics may include algorithms, applications, mechanism studies, and hazard assessment and mitigation methods regarding diverse geohazards in coastal regions.





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