



Remote Sensing in Coastal Ecosystem Monitoring II

Guest Editors:

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Deadline for manuscript
submissions:

closed (31 March 2024)

Message from the Guest Editors

Dear colleagues,

Coastal locations and their adjacent areas are characterized by wide biodiversity, ecosystem variety, and remarkable biological productivity.

Native vegetation in coastal areas plays an important role in determining morphology, stabilizing the surface, and providing a habitat for wildlife. The monitoring and conservation of coastal vegetation are important for the long-term protection of coastal ecosystems. Evaluating changes at the land use/land cover (LU/LC), vegetation, and habitat levels implies different thematic and spatial scales of observation, and is essential in the development of efficient management strategies.

Remote sensing techniques have proven to be powerful and cost-effective tools for the long-term monitoring of the Earth's surface on a global, regional, and even local scale, by providing important coverage, mapping, and classification of land cover features such as vegetation, soil, and water.





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Message from the Editor-in-Chief

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