



Coastal Environment Monitoring

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Message from the Guest Editors

Dear Colleagues,

Coastal areas represent very vulnerable environments, not only because they are the water–land interface, but also due to the variety and richness of anthropic activities they host, that directly or indirectly involve the use of marine or fresh waters (shipyards, maritime transports, aquaculture, fisheries, recreational activities, and so on).

In the last thirty years, a special research interest on coastal advanced monitoring systems has arisen, stimulated by the laws and directives and enabled by the progress in data acquisition and transmission electronic devices that enabled to set up and improve low-cost monitoring networks.

This Special Issue aims at hosting contributions on the state-of-the-art of coastal monitoring, focusing on instrumentation development and perspectives; papers dealing with the assessment of environmental status and case studies are also welcome.

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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

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