



Novel Technologies and Solutions for Coastal Evolution and Management

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Message from the Guest Editors

In recent years, several novel technologies have emerged whose roles can be crucial to better understand the processes acting on coastal areas. These include pervasive monitoring systems based on the Internet of Things paradigm as well as remote sensing techniques exploiting drones, and Surface and Underwater vehicles. All these technologies are leading to a more accurate definition of coastal processes.

The purpose of the Special Issue is to publish the most interesting and innovative research about the proposed subjects, providing short turn-around time regarding reviewing and publishing.

High-quality papers related to one of the following topics will be taken into consideration for publication.

- Coastal zone management
- Sediment transport
- Nearshore processes
- Effects of coastal protection structures
- Case studies about best practice implementation
- Remote sensing for coastal areas
- Internet of Things architectures for coastal areas
- Drones and vehicles for coastal monitoring
- Sediment tracing techniques and technologies
- Data analysis tools for coast management





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Message from the Editor-in-Chief

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