



Marine Sediments: Processes, Transport and Environmental Aspects

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Deadline for manuscript
submissions:

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Message from the Guest Editors

In recent years, increasing attention has been paid to water quality and environmental aspects related to sediment transport driven by both ambient forcing and human activities. Indeed, estuarine, coastal, and harbor areas often undergo operations to nourish beaches, to maintain navigation channels, to remove contaminated sediment, and so forth. Hence, much research is needed related to the sediment processes, transport, and related environmental aspects of marine sediments. The aim of this Special Issue is to collect novel research results in this field.

Authors are invited to submit papers dealing with topics including but not limited to the following:

- marine sediment processes, transport, and environmental aspects related to dredging operations
- coastal sediments transport
- harbor siltation
- sustainable coastal defence systems
- contaminated sediment management

Research based on field observation, numerical and experimental modelling, and theoretical models is expected to be part of the Special Issue. Also, methodological approaches, comprehensive reviews, and best practices on national and international scales are welcome.





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