



Coastal Management and Geomorphology

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Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editors

Dear Colleagues,

The coastal zone is governed by land and marine processes and constitutes an element of great ecological and economic value all over the world. Although the "climate" is generally considered as the main modifying factor, urbanization causes the modifications of the coastal hydro-sedimentary dynamics, reducing resilience to extreme weather events and contributing to negative environmental and socio-economic impacts. The recent developments along the coasts and the increased risks resulting from climate change further challenge the governance mechanisms and the need to address coastal zone management in a different way

In this Special Issue, we encourage the submission of articles concerning the geomorphological aspects of the coastal area useful for its better management like: the geomorphological evolution of the coastal zone; interactions between physical, biological and socio-economic systems; methodological approaches of governance and their impact on coastal evolution; applications of geomorphological numerical models for a more sustainable management.





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Message from the Editor-in-Chief

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