

Special Issue

Coastal Management and Geomorphology

Message from the Guest Editors

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.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2020)



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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering (JMSE, ISSN 2077-1312)* is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

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