



Non-conventional Coastal Protection Solutions

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Message from the Guest Editors

Dear Colleagues,

This Special Issue is devoted to nonconventional environmentally friendly solutions for beach and dune protection and development. This includes either alternative structural measures, such as artificial reefs, module dissipation by macroroughness, sand bags, porous seabeds, and living seawalls, or approaches based on naturalistic engineering (vegetated seabeds, dune grass planting), or systems combining shore protection and wave energy conversion. Gravel beach nourishments and beach drainage systems are also within the scope of the SI. Laboratory and numerical research papers are both warmly encouraged as well as case studies documenting the hydraulic and structural response of the systems in selected environments. Articles suggesting procedures for conceptual design are particularly welcome. With your valuable contribution, we hope to provide engineers and scientists communities with a detailed state of the art on this challenging research topic.

Prof. Sara Corvaro

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Guest Editors





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Message from the Editor-in-Chief

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