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Selected Papers from Coastlab18 Conference

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Message from the Guest Editors

Coastlab18 is organized under the auspices of the International Association of Hydro-Environment Engineering and Research (IAHR). This Special Issue presents a selection of papers from the conference. The papers give insight on theoretical and practical aspects related with physical modelling in the field of coastal and ocean engineering. Coastal and ocean structures. revetments, laboratory technologies, breakwaters. measurement systems, coastal field measurement and monitoring, combined physical and numerical modelling, physical modelling case studies, tsunami and coastal hydrodynamics are the main topics covered in this Special Issue

Keywords

- Laboratory technologies
- Measurement systems
- Coastal and ocean structures
- Combined physical and numerical modelling
- Physical modelling case studies
- Scale effects and uncertainty analysis
- Wave synthesis, generation and analysis











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Message from the Editor-in-Chief

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