

Special Issue

Emerging Challenges in Ocean Engineering and Environmental Effects

Message from the Guest Editors

Due to global warming and a rising sea level, the frequency of extreme marine environments is increasing. It has brought new problems and challenges to the safety of coastal and offshore structures and has also promoted the development of numerous novel ocean engineering technologies. This Special Issue aims to create a forum for both academia and industry to exchange the most recent achievements and progresses in tackling the emerging challenges in ocean engineering and the related marine environmental impacts. Original submissions reporting extreme marine environments, new marine renewable energy development, new marine structures, analysis methods and findings regarding all aspects of ocean engineering and related marine environments are welcome. Topics of interest in this Special Issue include, but are not limited to:

- Coastal engineering;
- Marine renewable energy;
- Offshore engineering;
- Deep-sea engineering;
- Polar engineering;
- Innovative marine structural design[...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/267X5977XG

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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