



Advances in Marine Pollution and Disaster

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Preparedness and response to marine pollution and disaster are necessary for the safe and clean use of the sea. There has been extensive research on various aspects of the proposed subjects. It is required to improve not only traditional technologies but also develop new technologies. Recently, several novel and multidisciplinary technologies are under development to improve capabilities on the preparedness and response. The purpose of the Special Issue is to publish the most exciting, practical, and innovative research about the proposed subjects, providing short turn-around time regarding reviewing and publishing.

High-quality papers related to one of the following topics will be taken into consideration for publication.

- Use of big data and machine learning
- Assessment of vulnerable resources and human health & safety
- Modeling and prediction
- Analysis of marine pollution risk and environmental impact
- Quantification for response capability and performance
- Decision support system
- Case studies



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Prof. Cheol Huh
Guest Editor

Special Issue



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Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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