

Special Issue

Coastal Flood Risk Reduction

Message from the Guest Editors

In a world of rising seas and intensifying storms, coastal cities face extreme flood risk. In some areas, this takes the form of nuisance flooding during king tides, while in other areas, it means gambling with the threat of obliteration due to storm surge or tsunamis. Engineers, scientists, and planners propose a variety of measures to mitigate these risks. Traditional solutions such as seawalls and coastal embankments, nature-based solutions such as wetland restoration and sandy foreshores, and social solutions including land use zoning, retreat, and evacuation plans all have their respective benefits and limitations. This Special Issue welcomes papers that address any and all of these issues.

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Deadline for manuscript submissions

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About the Journal

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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