

# 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.

Dr. Celso M. Ferreira

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 June 2020)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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## About the Journal

### Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

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### Editor-in-Chief

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#### Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean Engineering)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).