

# Special Issue

## Recent Advances in Ship Collision and Grounding

### Message from the Guest Editors

While existing tools and methods for the analysis of ship collision and grounding risks and consequences are being developed already for some time, a need for a summary of recent advances and forthcoming research topics arise: how will ammonia and/or hydrogen large scale application in shipping affect risks of accidents, how to cope with the problems related to autonomous ships and shipping, how to use big data analytics efficiently in risk prevention, is there an increasing need for approaches that can handle ship collision with other marine structures such as floating bridges and offshore wind turbines – these are some of the questions in front of contemporary research. The present Special Issue aims to address the mentioned topics and provide insight into recent advances in research related to prevention and understanding of most severe marine accidents: collisions and grounding of the ships.

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### Guest Editors

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### Deadline for manuscript submissions

closed (25 December 2021)



## Journal of Marine Science and Engineering

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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 - Q1 (Engineering, Marine) / CiteScore - Q2 (Civil and Structural Engineering)

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).