

## Special Issue

# Risk Assessment and Management in Complex Marine Systems

### Message from the Guest Editor

There is significant interest in industry, authorities, and academia on the risk assessment and management of marine systems. The safe operation of automated and autonomous marine systems requires close coordination between human operators, (onshore) organization, and technical systems. This Special Issue aims to gather the latest development on risk assessment and management of operators, organization, and system components of complex marine systems and their interactions. The risk level of marine systems provides valuable information on optimal designs and decision scenarios in emergency situations. Novel techniques in risk-based design and risk-informed decision making of complex marine systems are encouraged for publication.

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### Guest Editor

Dr. Tarannom Parhizkar

The B. John Garrick Institute for the Risk Sciences, University of California, Los Angeles, CA, USA

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### Deadline for manuscript submissions

closed (20 April 2023)



## Journal of Marine Science and Engineering

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an Open Access Journal  
by MDPI

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Impact Factor 2.7  
CiteScore 4.4



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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

Prof. Dr. Charitha Pattiaratchi

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### Author Benefits

#### High Visibility:

indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

#### Journal Rank:

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

#### Rapid Publication:

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).