

Special Issue

Risk Assessment in Maritime Transportation

Message from the Guest Editors

Despite a decrease in the number of accidents in marine transportation, the potential economic loss, property damage, casualties, and environmental pollution caused by maritime accidents continue to garner global attention in recent years. As a result, there is an increased interest in risk assessment and safety analysis in maritime transport. Simultaneously, with advancements in big data and artificial intelligence technologies, risk assessment and safety analysis techniques continue to evolve. Further exploration is required in employing interdisciplinary methods, multi-source data, and advanced theories to effectively and meaningfully quantify, predict, and mitigate risks in the field of marine transportation. Therefore, this Special Issue focuses on several carefully selected contemporary issues in the risk assessment and safety analysis of marine transport. The objective is to rapidly disseminate the latest research and knowledge in this important area.

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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.

Editor-in-Chief

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