



Innovative Marine Navigation

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Message from the Guest Editors

The main goal of this Special Issue is to contribute to the research of the most recent developments in the area related to marine navigation, including the latest technologies, processes and their impact on sustainable shipping operations. This Special Issue will examine the ways how maritime navigation software, hardware, processes and methodologies have been improved recently, providing the shipping industry with better visibility into vessel movements, increasing the efficiency of the operations, enabling safer routes and enhancing sustainable sea operations. It will be equally focused on navigation technologies and processes used to tackle the navigational challenges and enable digital transformation towards a smart shipping paradigm. Topics related to the economic, environmental and sustainability effects of recent advances in sea navigation are also the focus of this Special Issue. All types of articles—literature-based, empirical research, case studies containing methodologies, frameworks, and best practices for embarking on the digital transformation of the sea navigation—are very welcome.





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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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