Special Issue

Dynamic Load of Shipping

Message from the Guest Editor

The maritime transport is playing an increasingly important role both in the intercontinental transport of goods or passengers and in the national transport of economically developed countries around the world. The faster development of ocean navigation than cabotage is a consequence of the international division of labour and trade. The demand for mineral raw materials, agricultural and other products is increasing; the vessels are mostly using connections on orthodromic secure routes. This Special Issue focuses on seagoing vessels and their transported cargo as complex dynamic systems interacting with the surrounding environment. In particular, advanced computational modelling of these systems is currently a prerequisite for their reliable, safe and environmentally friendly operation. Researchers from universities, research institutes and industry are cordially invited to send original articles on this topic, focusing on, for example, vessels transporting bulk carriers, piece goods, refrigerated and container ships, liquid cargo and more.

Guest Editor

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Deadline for manuscript submissions

closed (1 September 2022)



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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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