

Special Issue

Port Management and Maritime Logistics

Message from the Guest Editors

Port management and maritime logistics have a particular significance in the discipline of marine science and engineering, especially in relation to decarbonisation and digitalisation in shipping. Carbon emissions are monitored worldwide, and net-zero emissions is of utmost importance in response to climate change. Emerging fuel options, low-carbon shipping, and carbon value chains are amongst the essential features for achieving net-zero emissions by 2050. Meanwhile, there is a growing need for ports to advance their digital technology and infrastructure in order to become “smart ports”. Maritime logistics is in a transitional phase for the support of rising maritime trade and larger ships, and at the same time, in its progress to low- or zero-carbon operations. A closer cooperation amongst all stakeholders in port management and maritime logistics is key to meet 2050 objectives. The aim of this Special Issue is to collect valuable contributions on the developments and achievements in the topics of port management and maritime logistics, including on theory advancement, methodology development, and data sources.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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