

Special Issue

Maritime Ports Energy Infrastructure

Message from the Guest Editors

Maritime ports serve as critical nodes in global energy logistics, facilitating the transportation, storage, and distribution of fossil fuels, liquefied natural gas (LNG), and renewable energy resources. Their strategic importance has expanded with the integration of offshore renewable energy systems, including wind farms and energy islands, which reinforce their role in global energy supply chains. Ports serve as critical nodes in the production, storage, provision, and distribution of both conventional fossil fuels and zero or near-zero (ZnZ) carbon fuels. In addition to supporting the shipping industry in achieving zero emissions, ports must develop sustainable infrastructures, such as bunkering terminals for alternative fuels and maritime Onshore Power Systems (OPSs), to serve both domestic and international maritime transport.

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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.

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