

Special Issue

Smart Seaport and Maritime Transport Management, Second Edition

Message from the Guest Editors

The rapid advancements in technology have revolutionized various industries, and the maritime sector is no exception. Smart seaports and maritime transport management systems have emerged as key drivers of efficiency, sustainability, and safety in the global shipping industry. These intelligent systems leverage cutting-edge technologies, such as the Internet of Things (IoT), artificial intelligence (AI), big data analytics, operations research, and automation, to optimize port operations, enhance vessel management, and streamline supply chain logistics. This Special Issue builds on the previous edition, "Smart Seaport and Maritime Transport Management". Its objective is to continue compiling cutting-edge research and developments in smart seaport and maritime transport management. It serves as a consistent platform for researchers, academicians, and industry professionals to share their original research, case studies, and innovative solutions associated with the implementation and operation of intelligent systems in maritime environments. Papers are invited on various aspects related to smart seaport and maritime transport management.

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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

Prof. Dr. Charitha Pattiaratchi
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