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Smart Seaport and Maritime Transport Management

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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 aims to gather state-of-the-art research and advancements in the field of smart seaport and maritime transport management. Ultimately, it will provide a platform for researchers, academicians, and industry professionals to present their original research, case studies, and innovative solutions addressing the challenges, opportunities, and best practices associated with the implementation and operation of intelligent systems in maritime environments.



Specialsue





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Prof. Dr. Charitha Pattiaratchi

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Message from the Editor-in-Chief

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