

Marlog 10 "Digitalization in Ports & Maritime Industry"



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He is editorial board member of Maritime Policy & Management and Maritime Economics & Logistics, the flagship journals on international ocean transportation. His research field covers simulation and optimization of port systems, integrated intelligent scheduling of port systems, port and maritime management. Facing practical issues in planning and operational management of intelligent ports and automated container terminals, he has established a digital twin framework for the entire port system based on emerging information technology, such as IoT, edge computing, big data, VR, etc. He also proposed a data-driven intelligent scheduling method of port logistics for the digital and intelligent development of port and maritime industry.