Special Issue

Sustainable Maritime Transportation: Risk Management and Accident Analysis

Message from the Guest Editors

Maritime accidents have a low-to-moderate probability of occurring, but fairly highly devastating material and moral consequences. This indicates that the level of the risk (probability × consequence) is always high in the sea. Analyzing maritime accidents is one of the effective approaches to reducing the risks of maritime transportation.

This Special Issue deals with issues related to maritime safety and accidents. Topics selected for the Special Issue may include: the occurrence of accidents and injuries; the design, implementation and evaluation of measures; modeling and statistical analysis of accident data; policy, planning and decision making in security; assessments, management and communication of risks; human behaviors and safety; human reliability; operator decision support systems; software reliability; methods and applications of automatic fault detection and diagnosis; safety culture; accident investigation and management.

Guest Editors

Prof. Dr. Özkan Uğurlu

Department of Maritime Transportation and Management Engineering, Faculty of Marine Science, Ordu University, Fatsa 52400, Ordu, Turkey

Dr. Sean Loughney

Liverpool Logistics, Offshore and Marine (LOOM) Research Institute, Faculty of Health Innovation, Technology and Science, Liverpool John Moores University, Byrom Street, Liverpool L3 3AF, UK

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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