

## Special Issue

# The Optimization of Sustainable Maritime Transportation System

### Message from the Guest Editors

In recent years, with the world's increasing attention to environmental change and sustainable development, sustainable development of the maritime industry has emerged as a prominent research question. The objective of this Special Issue is to present novel theories, methodologies, technologies, and applications that facilitate a more sustainable maritime industry. This Special Issue aims to address two key research questions: (1) how policy adjustments and technological innovations can effectively meet the challenges of maritime industry sustainable development; and (2) whether governments and the IMO can effectively cope with the emerging challenges associated with the maritime industry's sustainable development. In this Special Issue, we strongly welcome papers that apply innovative approaches to examine maritime sustainable development policy and practice via operational research methodologies, empirical research, game theory, case studies, and theoretical development. We believe that this Special Issue can provide a platform for researchers and decision makers to gain managerial insights into effective maritime decarbonization practices.

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### Guest Editors

Dr. Kang Chen

Dr. Lang Xu

Prof. Dr. Zhongzhen Yang

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### Deadline for manuscript submissions

closed (31 July 2025)



## Sustainability

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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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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