

Special Issue

Advancements in Digital Logistics and Maritime Supply Chain Innovation: A Sustainable Development Perspective

Message from the Guest Editors

With an emphasis on sustainability, this Special Issue will examine how advancements in digital technologies, including, but not limited to, AI and ML, are enhancing supply chain organizations, particularly the performance of maritime transport and logistics operators, while simultaneously improving safety and resilience. In addition to efficiency and profitability, we will explore how digital logistics solutions enhance the end-customer experience, specifically within the framework of sustainable maritime supply chain management practices. Sustainability is of paramount importance in contemporary supply chain management, with varied emphasis on financial, environmental, and broader social factors, which are considered in real-life AI projects in logistics and transportation companies. Innovation management and information technology management cases are expected to highlight the choices, barriers, and measured impacts of digital transformation, including AI-powered logistics and maritime transport on the environmental footprint of supply chains, as well as their contributions to responsible workforce management.

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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. *Sustainability* publishes original research articles, review 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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