



Sustainable Ports and Waterways: Policy, Management and Analysis

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Message from the Guest Editors

Waterway transportation plays a crucial role in supporting the global economy. Compared with other transportation modes, ships have significant advantages in terms of cost, capacity and emissions. Waterway transportation is very complicated, with many aspects involved, such as port operation, the collaboration of different types of transportation modes, etc. The improvement of the sustainability of shipping and port management can largely help reduce emissions and achieve the goal of carbon neutrality.

Compared to the literature on highway transportation, the scientific literature regarding shipping and ports is rather scarce, especially sustainability-related studies. This Special Issue focuses on topics such as carbon neutrality policies, decarbonization measures and analyses, port infrastructure operation modeling, etc. Submissions can include, but are not strictly limited to, the following topics:

- Decarbonization strategies for shipping and ports;
- Carbon neutrality policies related to shipping and port management;
- Infrastructural developments for ports;
- Shipping modeling and analysis;
- Optimization and decision making for port management;





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Message from the Editor-in-Chief

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