



## Performance Assessment of Ship Energy Efficiency

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Deadline for manuscript  
submissions:

**closed (15 October 2021)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on innovative tools and methods for the assessment and improvement of ship energy efficiency. There is an increasing interest in this field, which has been amplified by the available technologies for cost effectively obtaining large amounts of operational data, the advances in big data analytics, and specifically those related with the predictive and prescriptive analytics based on data-driven knowledge of the underlying physical processes.

On the other hand, there is a need in the maritime industry for both standardized frameworks for the evaluation of technological interventions (such as the ISO 19030 for the monitoring of changes in hull and propeller performance) and for efficient tools for real-time situation awareness.

Researchers from both academia and the industry are invited to submit original papers that advance the state of the art of this field. The studies shall cover either design and/or operational aspects related with ship energy performance monitoring, assessment, and optimization.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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