Human-Automation Integration in the Maritime Sector

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Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to highlight the challenges, advancements, and applications of automation within the maritime transportation sector from a human factors perspective. The papers in this Special Issue will have a scope beyond technology-driven innovation and encompass how human actors can function safely and efficiently in a growing, complex sociotechnical system.

This Special Issue will publish the most exciting research with respect to the above subjects and provide a rapid turn-around time regarding reviewing and publishing, and disseminate the articles freely for research, teaching, and reference purposes.

High-quality papers and novel techniques that are directly related to the following topics are encouraged:

- Artificial intelligence and machine learning
- Human–automation interactions
- The impact of automation upon the regulatory environment in shipping
- Pedagogical competences and lifelong learning in the maritime domain
- Case studies

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