



Human-Automation Integration in the Maritime Sector

Guest Editors:

Prof. Dr. Scott N. MacKinnon

School of Human Kinetics and
Recreation, Chalmers University
of Technology, Göteborg,
Sweden

Dr. Monica Lundh

Department of Mechanics and
Maritime Sciences, Chalmers
University of Technology,
Göteborg, Sweden

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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

Prof. Scott N. MacKinnon

Dr. Monica Lundh

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Editor-in-Chief

Prof. Dr. Tony Clare

School of Natural and
Environmental Sciences,
Newcastle University, Newcastle
upon Tyne NE1 7RU, UK

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE; ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

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*Journal of Marine Science and
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MDPI, St. Alban-Anlage 66
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