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Control Application to Marine Engineering

Guest Editor:

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closed (31 January 2021)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on control system design and application for marine systems. The specific subject dealt with is the dynamics analysis and control system design of marine systems, including vessel motion control for stable navigation and positioning, control problems on unmanned surface and underwater vehicles, propulsion system control and optimization for energy saving, control and measurement systems for autonomous ship, hybrid propulsion system for vessels, and automation technologies for offshore and onshore plants, as well as other control applications in marine systems.

Any articles made from academia and industry are welcome. This Special Issue aims to advance the field of control technology on marine engineering and related fields.

Prof. Dr. Young-Bok Kim Guest Editor











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Editor-in-Chief

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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