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Marine Power Systems II

Guest Editor:

Dr. Igor Poljak

Maritime Department, University of Zadar, Mihovila Pavlinovića 1, 23000 Zadar, Croatia

Deadline for manuscript submissions:

closed (25 May 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on marine power systems. The specific subject dealt with is the analysis of energy conversion and its possible optimization; this includes steam power plants, motor power plants, gas turbine power plants, DFDE power plants, COGAS, CODLAG, as well as other combinations, including fuel cell propulsion sources and their applications in marine propulsion and power generation systems. This Special Issue welcomes studies from the fields of reliability and maintenance applications of marine power generation systems, as these fields are central to the problems associated with marine power generation. Furthermore, this Special Issue welcomes studies related to marine auxiliary systems, which are of vital importance for each marine power generation system.

Researchers from both academia and industry are invited to submit original articles that advance the state of the art of marine power systems applications or review the progress and future directions of research in the field of marine engineering.

Dr. Igor Poljak *Guest Editor*











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Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

Oceans Graduate School and The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

Message from the Editor-in-Chief

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