

Special Issue

Design of Electric Machines and Drives for Automotive, Aerospace, Naval and Renewable Energy Applications

Message from the Guest Editor

In recent years, the vigorous development of various means of transportation has promoted the development of motor and drive technology. With the rise of new energy technology and the countries with Europe and America as the center clearly stated that they will realize the electrification of vehicles, motor and drive are gradually taken as one of the methods to solve environmental problems. How to use motor equipment to achieve energy saving is an important topic at present. This Special issue focuses largely on the fields of Control theory, Torque, Stator, Electrical engineering and Induction motor. Explores topics in Control theory which can be helpful for research in disciplines like Control engineering, Direct torque control, Finite element method and Rotor (electric). Topics in Direct torque control explored in the event were investigated in conjunction with research in Vector control, Torque sensor and Reluctance motor. The topic is mainly concerned with subjects like Control theory, Torque, Induction motor, Stator and Rotor (electric).

Guest Editor

Dr. Lassi Aarniovuori

School of Energy Systems, Lappeenranta – Lahti University of Technology, 15210 Lahti, Finland

Deadline for manuscript submissions

closed (30 July 2023)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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