

Special Issue

Modern Aspects of the Design and Operation of Electric Machines

Message from the Guest Editor

We are pleased to announce this Special Issue on the topic of “Modern Aspects of the Design and Operation of Electric Machines”. Electric machines perform very important tasks in the modern world, both generating electricity and driving many devices. Therefore, new technologies used in electric machines to improve their parameters are particularly desirable. For this Special Issue, we encourage the submission of original contributions and review papers regarding all modern aspects of design, operation of electric machines and power-quality-related phenomena in all types of electric machines. Potential topics may include, but are not limited to design, optimalization, and new technologies used in electric machines. In addition, any aspects related to reliability and durability of electrical machines, the generation of power quality disturbances by electrical machines, proposals of modification of power quality standards and rules in order to protect electrical machines against malfunctions due to excessive power quality disturbances.

Guest Editor

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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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