Special Issue

Electrical Machine Design 2021

Message from the Guest Editors

This Special Issue will deal with novel designs and optimization techniques and with the application of new electromagnetic materials for electrical machines. Topics of interest for publication include but are not limited to:

- Techniques for electrical machines design and optimizations;
- FEM, BEM, and analytical methods;
- Multiphysic coupled simulation and optimization;
- Electromagnetic, thermal, and mechanical simulations;
- Application of new magnetic material and soft magnetic materials;
- Novel machine configurations and topologies;
- Electrical machines design for aircraft and automotive applications;
- Alternative for rare-earth electrical machines.

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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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