Special Issue

Modeling, Control and Diagnosis of Electrical Machines and Devices

Message from the Guest Editors

We are pleased to invite you to submit your recent research work to a Special Issue of *Energies* on "Modeling, Control and Diagnosis of Electrical Machines and Devices". This Special Issue aims to highlight recent trends, research and development, applications, solutions, and challenges related to the condition monitoring and fault diagnostics of electrical machines and devices. Topics of interest include, but are not limited to:

- Modeling of electrical machines and drives;
- Robust control strategies of electrical machines and drives;
- Failure detection and diagnosis of electrical machines and drives;
- Fault-tolerant control of electrical machines and drive;
- Condition monitoring techniques and application in electrical machines and drives;
- AI techniques for electrical machine fault diagnosis and fault-tolerant control;
- Machine learning techniques for electrical machine fault diagnosis and tolerant control

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Deadline for manuscript submissions

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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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