Special Issue

Design, Control, and Optimization of Flux Switching Machine

Message from the Guest Editor

Dear colleagues, A large variety of flux-switching machine topologies have been and are still being developed by both the academic and industrial communities. Hence, the main objective of this Special Issue will be to gather the ideas of the research community worldwide in a common platform and to present the latest advances and developments in the design, modeling, and control of flux-switching machines for different applications. Topics of interest of this Special Issue include, but are not limited to:

- New rotary, linear, and multi-DOF flux-switching machines topologies;
- Single and hybrid excited flux switching machines;
- Multiphysical modeling of flux-switching machines;
- Noise and vibrations issues of flux-switching machines;
- Control of flux switching motors and generators;
- Applications of flux-switching motors and generators;

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.

Editor-in-Chief

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