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Energy Efficiency in Electric Motors, Drives, Power Converters and Related Systems

Guest Editor:

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Deadline for manuscript submissions:
closed (31 December 2019)

Message from the Guest Editor

Papers are solicited on the following topics, and others, if not directly specified, which cover aspects of energy efficiency.

- High efficiency electric machines and electrical drives;
- High efficiency power converters: topologies, modulation and control;
- Wide band-gap power electronic devices and applications;
- Renewable energy systems;
- Grids, smart grids and utility applications;
- Electrical energy storage systems;
- Energy conversion systems for information technology;
- Energy efficiency for residential, commercial and industrial applications;
- Wireless power transfer;
- Systems for electrical propulsion and transportation electrification;
- Electric and hybrid vehicles;
- Highly-efficient components for energy conversion.

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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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