Special Issue

Control and Modeling of Power Converters and Inverters

Message from the Guest Editor

This Special Issue will deal with novel modeling and control techniques for power electronics converters and inverters. Topics of interest for publication include but are not limited to:

- Computer-based modeling of power converters;
- Advanced model of power electronics components;
- CAD Techniques;
- Advanced pulse width modulation of power converters;
- Novel and advanced control strategies and high bandwidth control loop design for power electronics converters;
- Coordinated control of parallel connected converters.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2023)

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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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