



Power Converter of Electric Machines, Renewable Energy Systems, and Transportation

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Deadline for manuscript submissions:

closed (31 January 2021)

Message from the Guest Editors

Dear Colleagues,

We are inviting submissions to a Special Issue of *Energies* on the subject area of “Power Converters for Electric Machines, Renewable Energy Systems, and Transportation”. Power converters and electric machines for industrial applications are widely disseminated and tested because they allow high versatility and high efficiency. As a consequence, it is necessary to develop innovative systems especially “devoted” to the application under study. This Special Issue serves to address the present challenging issues with design and control techniques for power converters and electric machines. Topics of interest for publication include but are not limited to:

- Power converters for electric machines;
- Power systems for renewable energy resources;
- Drives for transportation;
- Variable speed drives;
- Modeling and design of electric machines;
- Doubly-fed induction generator;
- Energy storage systems;
- Power electronics modulation, control and optimization.

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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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