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The Study of Emerging Electrical Machine Technologies and Their Applications

Guest Editors:

Prof. Dr. Rong-Jie Wang

Department of Electrical and
Electronic Engineering,
Stellenbosch University,
Stellenbosch 7600, South Africa

Prof. Dr. Maarten J. Kamper

Department of Electrical
Engineering, Stellenbosch
University, Stellenbosch, South
Africa

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closed (28 February 2023)

Message from the Guest Editors

We kindly invite you to contribute an article to the Special Issue of the MDPI journal *Energies* on the topic “*The Study of Emerging Electrical Machine Technologies and Their Applications*.” The central theme of this Special Issue focuses on novel electrical machine technologies that have potential as next-generation electrical machines and their potential industry applications.

Topics of interest may include but are not limited to:

- Novel permanent magnet (PM) machines;
- Flux-modulated electrical machines ;
- High-speed electrical machines;
- Reluctance and PM-assisted synchronous machines;
- Novel linear machines and applications;
- Wound field machines for electric vehicles;
- Novel induction machines;
- Axial flux machines;
- Permanent magnet or hybrid excited vernier machines;
- Numerical techniques and optimization strategies.



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Special Issue



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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

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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Energies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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