

Special Issue

Design and Control of Electrical Motor Drives II

Message from the Guest Editor

This Special Issue encourages and invites original contributions regarding recent developments and ideas in motor design, motor drive, and motor control.

Potential topics include, but are not limited to: motor design, field-oriented control, torque control, reliability improvement, advanced controllers for motor drive systems, DSP-based sensorless motor drive systems, high-performance motor drive systems, high-efficiency motor drive systems, and practical applications of motor drive systems.

- induction motor and drive
- permanent magnet motor and drive
- DC motor and drive
- brushless DC motor and drive
- synchronous reluctance motor and drive
- switched reluctance motor and drive
- switching flux motor and drive
- linear motor and control
- step motor and control
- fault-tolerant drive
- DSP-based motor drive
- High-efficiency motor and drive
- sensorless drive system

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2023)



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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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