

## Special Issue

# Modular (Segmented) Electrical Machines

### Message from the Guest Editor

Papers covering the design and control of electrical machines having innovative modular construction are welcome. Additionally, submissions dealing with their manufacturing technologies are highly appreciated.

- bonding varnish technology
- concentrated windings
- fault tolerance
- flux switching machines
- integration with drive circuits
- iron core segmentation
- iron losses reduction
- lamination stamping
- magnetic flux path optimization
- modular construction
- net shape fabrication
- non overlapping windings
- permanent magnet synchronous machines
- soft magnetic composites
- switched reluctance machines
- thermal optimization
- transverse flux machines
- vibrations
- winding losses reduction

Prof. Dr. Lorand Szabo

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### Guest Editor

Prof. Dr. Loránd Szabó

Department of Electrical Machines and Drives, Technical University of Cluj-Napoca, Cluj-Napoca, Romania

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### Deadline for manuscript submissions

closed (20 August 2020)



## Energies

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## About the Journal

### 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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