

## Special Issue

# Innovation in Motor Drive Systems for Electric Vehicles: 2nd Edition

### Message from the Guest Editors

This Special Issue is aimed at collecting the latest theoretical and technological ideas for the better development of motor drive systems in electric vehicles. Optimization design methods, new analyzing and modeling methods, advanced control strategies, and novel converter topologies are strongly welcome. Topics of interest for publication include, but are not limited to:

- Topic A: optimization design methods of motors for electric vehicles;
- Topic B: new analyzing and modeling methods of motors for electric vehicles;
- Topic C: advanced control strategies of motor drive systems in electric vehicles;
- Topic D: novel converter topologies of motor drive systems in electric vehicles;
- Other related topics, such as literature reviews, fault diagnosis, position estimation, and industrial applications of motors for electric vehicles.

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### Guest Editors

Dr. Lefei Ge

Dr. Dianxun Xiao

Prof. Dr. Guoqiang Zhang

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### Deadline for manuscript submissions

5 December 2025



## Energies

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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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### Editor-in-Chief

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