## Special Issue

## Advanced Technologies for Electrified Transportation

### Message from the Guest Editors

This Special Issue will focus on the advanced technologies for electrified transportation. In particular, there are four competitive advances in recent years: (1) high torque density of machines and magnetic differentials for electric launch; (2) high energy density and accurate health diagnostics of energy storage systems for durable cruise; (3) high convenience and high efficiency of energy refueling and regenerating technologies during operation; and (4) high reliability of advanced control for battery charging, motor drives, and power electronics. In this context, prospective authors are invited to submit their original contributions, surveys, or tutorial papers in the above areas.

#### **Guest Editors**

Dr. Wei Liu

Dr. Chunhua Liu

Prof. Dr. Kwok Tong Chau

### Deadline for manuscript submissions

closed (10 August 2023)



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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/ 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.

### Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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