Special Issue

Energy Control and Management for Transportation Electrification

Message from the Guest Editors

The is inviting submissions to a Special Issue of *Energies* on the subject area of "Energy Control and Management for Transportation Electrification". There is increasing interest in the issue of sustainable mobility. However, sustainable mobility means more and more electrification of transport, with reference not only to road transport, but also more generally to sea, undersea, air, and space transport. This Special Issue will deal with novel solutions for energy control and management for electrification of transport, which represents one of the key research topics in the sector. Topics of interest for publication include, but are not limited to the following:

- Powertrain: design and optimization
- Power electronics and motor drives for transport systems
- Energy storage systems
- Electric vehicle system architectures and control
- Connected and autonomous vehicles
- Battery chargers and charging infrastructure for EV
- Regulations for transportation electrification

Guest Editors

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Deadline for manuscript submissions

closed (14 October 2021)

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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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