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Integrated Energy Systems and Transportation Electrification

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Message from the Guest Editor

Researchers and engineers worldwide are working together to develop novel and efficient tools for integrated energy systems and transportation electrification. This Special Issue is focused on new developments in the field of integrated energy systems and transportation electrification.

Deadline for manuscript
submissions:

closed (10 August 2021)

We are inviting submissions to a Special Issue of *Energies* on the subject area of “Integrated Energy Systems and Transportation Electrification”. Potential topics include but are not limited to the following:

- Electric drives for transportation applications;
- Design, modelling and control of electric vehicles;
- All types of electric vehicles, including on-road vehicles, off-road vehicles, rail vehicles, aerial drones, surface marine vehicles, and underwater vehicles;
- Applications and control of solar powered vehicles;
- Energy-efficient drone delivery;
- Energy storage for electric vehicles;
- Optimization and control of charging and charging station deployment for electric vehicles



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Special Issue



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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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