Special Issue

Electric Vehicles for Smart Cities: Trends, Challenges and Opportunities

Message from the Guest Editors

This Special Issue aims to present and disseminate the most recent advances related to the functioning of electric vehicles in Smart Cities. Topics of interest for publication include, but are not limited to:

- Parameters of electric vehicles in terms of energy management;
- Location of charging stations and their use in Smart Cities;
- Energy efficiency of electric vehicles;
- IT systems supporting the operation of electric vehicles;
- Modern technologies used in the equipment and charging processes of electric vehicles;
- Transport policy versus the implementation of electric vehicles in Smart Cities;
- Use of renewable energy sources to power electric vehicles;
- Fleet conversion processes in smart cities;
- Economic and ecological aspects related to electric vehicles;
- Methods of decision support in the problems of operating electric vehicles;
- Electric autonomous and shared vehicles in Smart Cities;
- Electric vehicles versus traffic safety;
- Risk management aspects related to electric vehicles.

Guest Editors

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Deadline for manuscript submissions

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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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