



Vehicle Technologies for Sustainable Smart Cities and Societies

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Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we invite contributions from the fields of research, development, design, and manufacturing of electric vehicles and the necessary infrastructure, as well as from the fields of application of electric vehicles and their technical, economic, and social impact on other systems and the environment. The scope of the Special Issue is vast; we invite contributions which deal with the following topics:

- Powertrains for electric vehicles (motors, generators, frequency converters, and control algorithms);
- Batteries and battery management systems;
- Sensors and sensor networks;
- Fuel cells in electric vehicles;
- Charging infrastructure for electric vehicles;
- The influence of electric vehicles on the power system (stabilization and V2G);
- Autonomous driving solutions;
- Activities for the public promotion of electric vehicles;
- Seaborne and airborne electric vehicles;
- Energy harvesting;
- IoT for sustainable mobility;
- Cybersecurity;
- Internet of vehicles (IoV).

You are welcome to contribute!!!





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Message from the Editor-in-Chief

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