



Networked Electric Vehicles for Green Intelligent Transportation

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Message from the Guest Editors

Dear Colleagues,

This Special Issue focuses on the fundamental technology, approach and techniques for the optimization of energy usage in networked vehicles and/or connected infrastructures for green intelligent transportation. Authors are encouraged to submit their research works from theoretical, methodological or practical focuses, such as simulation models, real-world experiments, algorithms and applications concerning green transportation.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Optimization techniques for EV charging
- Traffic decongestion for reducing carbon footprints
- Distributed computing for optimizing energy consumptions by vehicles
- Renewable-energy-driven transportation infrastructure
- Intelligent V2V charge sharing
- Optimization of energy usage by sensor data processing in EVs
- Optimizations in energy usage in a platoon of connected EVs





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