



Intelligent Technologies in Energy Management of New Energy Vehicle

Guest Editors:

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Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue calls for papers that explore the intersection of the economy-oriented optimization of smart new energy vehicles in complex driving scenarios. It aims to present original research papers as well as review articles providing new highlights and a summary of the current and emerging problems of generalized energy management. We invite authors from all fields of science that fall under the broader umbrella of the new energy vehicle, including but not limited to energy management, ecologic adaptive cruise control, and eco-driving control (in the fields of new energy vehicle control and management, in particular, energy management, ecologic adaptive cruise control, and eco-driving control).

We invite authors to submit literature reviews and original research. We particularly welcome work that addresses the interaction between energy management and eco-driving control directly. Methods can include emerging approaches (e.g., model predictive control, stochastic dynamic programming, deep learning, reinforcement learning)...





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

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Message from the Editor-in-Chief

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