

## Special Issue

# Recent Developments in Electric Vehicles, Second Edition

### Message from the Guest Editor

Electric and plug-in hybrid electric vehicles produce significantly lower noises and less greenhouse gas emissions than conventional fossil fuel-powered vehicles. Additionally, vehicles powered through electricity demonstrate improved performance and efficiency. Because of this, there is an ongoing trend of electric propulsion replacing engine propulsion. However, the high-efficiency charging and management of battery storage challenge global engineers and experts. In parallel, the smart control of charging and/or discharging will greatly aid grid operators and thus enable the coordination of large numbers of electric vehicles. This Special Issue focuses on the recent developments being made in electric vehicles, particularly those related to power and energy. It aims to lay a foundation for the further development of electric and hybrid electric vehicles in future renewable-dominated power systems.

### Guest Editor

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## Applied Sciences

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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