



## Lithium-Ion Batteries for Electric Vehicles and Power Applications

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submissions:

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### Message from the Guest Editors

Batteries currently play a key role in advancing electromobility, and lithium-ion batteries are today the standard choice for electric vehicles (EVs) and for power tools and consumer electronics. Successful transformation toward electrified transportation and cordless devices depends on the battery technology as well as the power electronics converter used to manage the batteries' energy flow while taking into consideration the increasingly important diagnostic and safety aspects.

This Special Issue brings together researchers and practitioners to present and discuss state-of-the-art solutions for lithium-ion batteries focusing on various aspects covering design, modeling, analysis, testing of batteries, power electronics converters and battery management system (BMS) issues.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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