



## Management of Power and Energy Storage System in EV

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Deadline for manuscript  
submissions:

**closed (31 October 2023)**

### Message from the Guest Editors

Dear Colleagues,

We are pleased to announce the launch of a new Special Issue of *Machines*, “Management of Power and Energy Storage Systems in EV”. Electric vehicles are very important as they offer to provide a solid foundation for the carbon-neutral transportation future. Carbon emissions are expected to be substantially by the implementation of efficient technologies. As a result, they are attracting attention, and many scholars and engineers are devoting themselves to developing advanced strategies in this regard. The Special Issue aims to collect cutting-edge exploration research and innovation studies, with topics covering the latest progress in thermal management, control strategy, energy storage, mechanical designs for electric vehicles, etc. Potential topics include, but are not limited to:

- advanced thermal management technologies;
- thermal network analysis;
- battery thermal management;
- motor optimization and control;
- gearbox design and cooling;
- energy storage technologies

All manuscript types are welcome.





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## Message from the Editor-in-Chief

*Machines* is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications.

Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.

There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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