



## Advances in Energy Storage Systems: Design, Modeling and Applications

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submissions:

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### Message from the Guest Editors

As Guest Editors, we are pleased to invite you to contribute to this Special Issue by submitting your work in this area as a manuscript to be considered for publication. Original research articles as well as comprehensive reviews are welcome.

Topics of interest include, but are not limited to the following:

- Innovative and emerging storage technologies;
- Energy storage systems modeling and experimentation;
- Multi-energy storage systems;
- Phase change materials (PCMs) in hot and cold thermal storage applications;
- Energy management strategies for energy storage systems;
- Batteries development and thermal management;
- Engineering, control, and optimization of energy storage systems;
- Numerical modeling of energy storage systems;
- Applications in vehicle transportation;
- Applications in renewable energy systems;
- Exergy-based methods applied to storage systems
- Life cycle assessment of energy storage systems.





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## Message from the Editor-in-Chief

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