



Advanced Strategies for the Decarbonisation of Industrial Thermal Processes

Guest Editors:

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Deadline for manuscript
submissions:

closed (26 March 2023)

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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Editor-in-Chief

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Message from the Editor-in-Chief

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