

## Special Issue

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

### Message from the Guest Editors

As , 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.

### Guest Editors

Dr. Barbara Mendecka

Department of Economics, Engineering, Society and Business Organization, Centre for Technological Innovation and Territorial Development (CINTEST), University of Tuscia, 01100 Viterbo, Italy

Dr. Giovanni Di Ilio

Engineering Department, University of Naples "Parthenope", Centro Direzionale, Isola C4, 80143 Naples, Italy

### Deadline for manuscript submissions

closed (31 January 2022)



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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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