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Energy Management Strategies (EMSs) Based on Energy Storage Systems (ESSs)

Guest Editors:

Dr. Spyros Voutetakis

Chemical Process and Energy Resources Institute, Centre for Research and Technology Hellas, 57001 Thessaloniki, Greece

Prof. Dr. Simira Papadopoulou

Department of Industrial Engineering and Management, International Hellenic University, 57001 Thessaloniki, Greece

Deadline for manuscript submissions: closed (5 February 2021)

Message from the Guest Editors

Dear Colleagues,

The topics of interest in this Special Issue include the efficient implementation of ESSs for intelligent and flexible energy management strategies (EMSs) concerning dynamic heterogeneous complex systems; the aging, maintenance, and operability of ESSs; model-based optimization methods for the siting, sizing, and selection of ESSs while incorporating market prices and operating parameters; and model predictive EMSs.

- energy storage systems
- electrical, chemical, thermochemical storage
- energy management strategies
- modeling and control
- model predictive optimization
- lifetime and aging of ESSs
- micro/smart grids
- renewable generation

Dr. Spyros Voutetakis Prof. Dr. Simira Papadopoulou *Guest Editors*









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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/energies energies@mdpi.com X@energies_mdpi