



Smart Energy Storage Systems

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Message from the Guest Editors

Electric energy resources should move from conventional resources to other renewable and green resources that will usually need to be associated or coordinated with energy storage systems (ESS).

New technologies, such as power electronics and information and communications technologies, allow controlling this ESS in new and optimized ways, to implement intelligent strategies that are able to optimize the operation of the conventional grid. These ESSs can be considered a key element of smart energy, called Smart Energy Storage Systems (SESS).

In this Special Issue we call for original contributions related to SESS, covering the electronics, both power and communication electronic systems, required to assure their correct operation, monitoring and performance, to the computing systems required to implement intelligence, machine learning, learning capability and the establishment of new business models and smart contracts.





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Message from the Editor-in-Chief

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