Special Issue

Artificial Intelligence in Energy Management

Message from the Guest Editor

Artificial intelligence (AI) has dramatically changed the landscape of science, industry, defense, and medicine in the last several years. Supported by considerably enhanced computational power and cloud storage, the field of AI has shifted from mostly theoretical studies in the discipline of computer science to diverse real-life applications such as energies. This Special Issue will provide information on innovation, research, development, and demonstration related to “Artificial Intelligence in Thermal Energy Management Systems.” The main focus of this Special Issue is artificial intelligence in conventional and non-conventional thermal energy management systems. Authors are invited to contribute to increasing international cooperation, as well as the understanding and promotion of efforts and disciplines in the area of “Artificial Intelligence in Thermal Energy Management Systems.” The dissemination of knowledge by presenting research results, new developments, and novel concepts in “Artificial Intelligence in Thermal Energy Management Systems” will serve as the foundation from which this area will be developed.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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