Special Issue

Automation and Robotics Application in Energy Systems

Message from the Guest Editor

With advances in Industry 4.0, software engineering, hardware and technology improvements based on robotics automation and systems integration can solve ever more complex problems related to the management, optimization, uniform distribution, and diagnostics of energy systems. Along with the development of control techniques and information processing algorithms, it is possible to manage the energy used by actuating systems. This Special Issue is devoted to selected topics related to automation and robotics applied to energy systems in order to optimize the demand for external energy. I would like to invite authors dealing with the subjects of this Issue to share the latest research, developments and new trends they have observed.

Guest Editor

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Deadline for manuscript submissions

closed (30 December 2021)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/63833

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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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