Special Issue

Geothermal Energy Utilization and Renewable-Energy Storage

Message from the Guest Editor

An acceleration of geothermal deployment is required due to the increasing demand of low-carbon energy technologies. Such development requires an enhanced awareness of geothermal potential for producing energy with a variety of applications, a better understanding of geological systems in order to improve environmental and economic sustainability, and technological innovation in investigating, accessing, developing resources, and for heat and electricity generation and system integration, including underground thermal storage. Novel regulatory, financial, political, and social solutions allow overcoming barriers obstructing the deployment of geothermal energy solutions and increase the market uptake. This Special Issue welcomes papers on geothermal energy utilization and uptake, including case studies and innovative solutions in any aspect of geothermal deployment.

Guest Editor

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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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