

Special Issue

Energy Transition: State of the Art of Geothermal Energy in Different Countries/Provinces

Message from the Guest Editors

Energy transition focuses on the increase of the share of renewable energy in the global energy mix, reducing the use of fossil fuels and their related gas emissions.

Geothermal resources constitute a suitable option to achieve this goal because they have multiple uses, from the heating and cooling of buildings to district heating, greenhouses and industrial processes requiring heat, as well as electricity generation or co-generation. We welcome contributions that describe the state of the art of geothermal energy in a specific country/province describing 1) the main ongoing and recently (after 2020) implemented projects (research and/or industry); 2) the current barriers and opportunities of the observed geothermal development, including social aspects; 3) the current legal framework and its implementation. This description should be the input for a comparison with the regional or international geothermal/energetic context. The goal of this Special Issue is therefore to feature the most recent advances in geothermal development and their contextual factors.

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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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