

Special Issue

Energy Security - Sociological and Technical Aspects and Innovations

Message from the Guest Editor

The definition of energy security includes access to clean, reliable, and inexpensive energy services for cooking, heating, lighting, communications and other productive uses. This approach requires the collaboration of scientists, entrepreneurs, economists, environmentalists, politicians, and societies around the world. Only a global approach to the issue of energy security can have a positive impact on the development and protection of the Earth against the effects of global warming. In this Special Issue, taking into account the above, I invite you to publish topics related to sociological and technical aspects and innovations in the field of broadly understood energy security. This Special Issue welcomes review papers, original research, and case studies dealing with all generations of solar cells (inorganic, organic), energy storage (supercapacitors, batteries), fuel cells, radioactive sources, scintillators, chargers, sensors, nuclear energy, biofuels, aspects of green chemistry, or blackouts. We also welcome papers on related issues.

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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