Special Issue

Energy Sector in Addressing Green Transformation Challenges

Message from the Guest Editors

There are many dimensions of the energy sector transformation that can be a source of inspiration for theoretical and practical research. One cannot also forget about so-called game changers, which fundamentally influence the changes occurring in the energy sector. They lead to the emergence of new circumstances, often groundbreaking for science trends, concepts, methods, techniques, strategies, technologies, as well as other critical turning points. Game changers are newly introduced elements or factors that significantly change an existing situation or activity. Various innovative solutions in the energy sector, aligning with the green transformation, can be perceived as challenges and game changers. This Special Issue covers a wide range of topical issues related to the energy sector, including:

- Strategies and business models;
- Electricity price forecasting and other related economic aspects;
- Sustainable development and Sustainable Development Goals of the 2030 Agenda;
- Green transition's dilemmas:
- Green jobs and changes in the labor market;
- Green conversion process in the energy sector.

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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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