# Special Issue

# Socio-Economic and Environmental Aspects of the Energy Transition— Development Towards a Secure Future

# Message from the Guest Editor

The socio-economic and environmental aspects of the energy transition are extremely broad. Therefore, original research articles, reviews, or analyses presenting the latest findings related to strengthening the knowledge of the energy transition—its conditions, achievements and effects, as well as development potential, including negotiations—will be relevant for this Special Issue.

- The energy transition in the light of the climate crisis;
- The energy transition in the light of sustainable development;
- Social aspects of the energy transition;
- The ecnomic justification of green transition processes;
- Green innovation in the energy sector;
- Energy policy of economies;
- The challenges of the energy transition;
- Environmental impact of the energy transformation processes;
- Public awareness of sustainable development, with particular reference to green energy and its environmental impact;
- Energy transition and energy poverty;
- Energy transition and network capacity—challenges, concepts, solutions;
- Energy management (distribution, consumption) tools, economic effects;
- The problem of energy efficiency.

### **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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