



## Alternative Sources of Energy Modeling, Automation, Optimal Planning and Operation

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Deadline for manuscript submissions:

**closed (30 April 2022)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue, entitled “Alternative Sources of Energy Modeling and Automation”, was proposed for the international journal *Energies*, which is an SSCI and SCIE journal (Impact Factor of 2.676 for 2017), to cover original research and scientific contributions related to the abovementioned topics, including the most usual ASE (RES) small electric power plants, such as wind, small hydro, geothermal, biomass, tidal, photovoltaic, fuel cells, batteries, hybrid plants, etc. As an example, in order to design integrated smart power grids based on ASE (RES) with battery-based storage, very good ASE (RES) component behavioral model and automation of the integrated system is necessarily required.

Papers selected for this Special Issue will be subject to a rigorous peer review procedure, with the aim of rapid and wide dissemination of research results, developments, and applications.

I am writing to invite you to submit your original work to this Special Issue. I look forward to receiving your outstanding research.

Prof. Dr. George S. Stavrakakis  
*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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