Special Issue

Symmetry in Energy Systems and Electrical Power

Message from the Guest Editor

We are pleased to invite you to contribute with original research to this Special Issue "Symmetry in Energy Systems and Electrical Power", where the principles of symmetry and asymmetry are used to improve the efficiency, sustainability, and reliability of energy systems in an individual manner or considering their interaction in the form of grids and microgrids. The aim of this Special Issue is to find ways to improve the synthesis, design, and performance of such systems by reducing losses and, thus, increasing efficiencies, which will be reflected in the use of less resources, less emissions to the environment, and a more stable performance of the system.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

Editor-in-Chief

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