

Special Issue

Symmetry in Power Systems and Thermal Engineering

Message from the Guest Editors

This Special Issue is on original research in symmetry and asymmetry phenomena in thermal science and engineering, with emphasis on power systems and heat transfer engineering. Theoretical, experimental, and numerical studies are welcomed on all aspects of, but not limited to, the following: thermal power systems, submarine marine aeronautical and astronautical power systems, thermal management of large and small systems, conventional and alternative energies, fission and fusion technologies, high-power energy systems, augmentation of heat transfer, basic conduction, convection, radiation and multi-phase flow, sustainability, thermal environment, reduction in carbon footprint, advanced materials, and state-of-the-art technologies that improve thermal systems. We look forward to receiving your contributions to this Special Issue.

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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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