Special Issue

Symmetry/Asymmetry in Motor Control, Drives and Power Electronics

Message from the Guest Editors

The electromagnetic and mechanical structures of motors have typical symmetry characteristics; therefore, motors are widely used in industrial manufacturing, rail transit, military defense, electric power equipment, and other fields. Motor control drives the advancement of technology and has become a hot direction in research. This issue mainly focuses on motor control, drives, and power electronics, including the latest research progress and achievements in power electronics and power transmission technology, motor system design, advanced drive control technology, magnetic levitation technology, position detection technology, parameter identification technology, and so on. We welcome scholars in the related fields to contribute their latest research results to our Special Issue.

Guest Editors

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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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