

## Special Issue

# Symmetry in Microelectronics and Solid-State Electronics

### Message from the Guest Editors

Symmetry is a field that refers to the regular and predictable patterns observed in the structure and behavior of solid-state materials. The concept of symmetry is deeply embedded in the field of solid-state electronics and microelectronics, influencing the design, performance, and reliability of a wide range of electronic devices and materials. In this Special Issue, we are interested in novel ideas regarding advanced techniques covering all aspects of existing results in microelectronics and solid-state electronics. Potential topics include the following:

- Semiconductors;
- Integrated circuits (ICs);
- Microelectronic devices;
- Transistors;
- Diodes.

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### Guest Editors

Dr. Dongdong Chen

Prof. Dr. Guoqing Xin

Dr. Di Li

Dr. Ying Liu

Dr. Tianlong Zhao

Dr. Changqing Xu

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### Deadline for manuscript submissions

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## Symmetry

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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.

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### Editor-in-Chief

Prof. Dr. Sergei Odintsov

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