



## Symmetry in Microelectronics and Solid-State Electronics

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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submissions:

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### Message from the Guest Editors

Dear Colleagues,

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.

Dr. Dongdong Chen  
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Dr. Changqing Xu  
*Guest Editors*





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## Editor-in-Chief

### Prof. Dr. Sergei D. Odintsov

1. Institució Catalana de Recerca  
i Estudis Avançats (ICREA),  
Passeig Luis Companys, 23,  
08010 Barcelona, Spain  
2. Institute of Space Sciences  
(ICE-CSIC), C. Can Magrans s/n,  
08193 Barcelona, Spain

## 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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## Contact Us

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*Symmetry* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/symmetry  
symmetry@mdpi.com  
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