



*symmetry*

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## Symmetry in Systems Design and Analysis

Guest Editors:

**Prof. Dr. Ka Lok Man**

**Dr. Yo-Sub Han**

**Prof. Dr. Hai-Ning Liang**

Deadline for manuscript  
submissions:  
**closed (31 October 2016)**

### Message from the Guest Editors

Dear Colleagues,

Recent times have witnessed many technological improvements. Underlying these improvements are the internal components of the electronic devices we use. Despite these improvements, there are still many challenges ahead. This Special Issue concerns symmetric properties and issues that arise in the design and analysis of systems and circuits. Symmetry, as the agreement in dimensions, due to proportion and arrangement, is a property that occurs in many natural phenomena. There could also be symmetry properties in the design and analysis process of systems and circuits, as well as the actual physical elements derived from the process.

This Special Issue aims to gather original papers and in-depth reviews of the current developments, paying special attention to symmetry issues and properties.

Prof. Dr. Ka Lok Man  
Dr. Yo-Sub Han  
Dr. Hai-Ning Liang  
*Guest Editor*



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# Special Issue



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## 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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