Special Issue

Symmetry in Combinatorics and Discrete Mathematics

Message from the Guest Editor

Many interesting symmetric properties appear in combinatorial numbers, including binomial coefficients, Stirling numbers and Bernoulli numbers. Such symmetric identities can be interpreted and studied from combinatorial, arithmetical, geometrical or analytical aspects. This Special Issue will present articles exploring new interpretations, applications and symmetrical and asymmetrical relations in combinatorics and discrete mathematics.

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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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