Special Issue

Theory and Applications on the Recent Extensions of Ordinary Fuzzy Sets

Message from the Guest Editor

This Special Issue covers symmetry and asymmetry phenomena occurring in the recent theory and practices of fuzzy set extensions. We invite authors to submit their theoretical, experimental, and practical research presenting engineering models under fuzziness dealing with the symmetry or asymmetry of different types of information. This Special Issue is focused on the recent theoretical and practical developments of fuzzy set extensions for modeling under vague and imprecise conditions. Topics of interest include, but are not limited to, the following theoretical and/or practical developments in the modeling under fuzziness:

- Type-2 fuzzy sets;

- Hesitant fuzzy sets;

- Intuitionistic fuzzy sets;

- Spherical fuzzy sets;

- Picture fuzzy sets;

- Pythagorean fuzzy sets;

- Q-rung orthopair fuzzy sets;

- Neutrosophic sets;

- Fermatean fuzzy sets;

- Circular intuitionistic fuzzy sets;

- Proportional fuzzy sets...

Please find more details about the Special Issue here:
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Deadline for manuscript submissions

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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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