Special Issue

Functional Analysis, Fractional Operators and Symmetry/Asymmetry

Message from the Guest Editors

As we all know, the role and consequences of the notion of symmetry in mathematics and related sciences are very important. On many occasions, symmetries have appeared in mathematical formulations that have become essential for solving problems or delving further into research. In this Special Issue, we aim to establish some theorical results and applications in the fields of functional analysis and fractional operators, in which the concept of symmetry plays an essential role. Among others, papers on these topics are welcome.

Guest Editors

Dr. J. Vanterler Da C. Sousa

Dr. Jiabin Zuo

Dr. Cesar E. Torres Ledesma

Deadline for manuscript submissions

closed (31 July 2023)

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.

Editor-in-Chief

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