# Special Issue

# Symmetry in Cosmology and Gravity: Topic and Advance

### Message from the Guest Editors

Geometric extensions of general relativity (GR) have attracted much attention in recent years due to their naturally clear interpretation as well as the interesting alternative cosmological scenarios they provide. Probably the most well-known such extensions is the metric-affine as well as the teleparallel formulations, the latter being a specific subcase of the former where the affine connection is restricted to yield vanishing curvature. The purpose of this Special Issue is to study further such generalizations/extensions of GR especially in regard to symmetry as well as their cosmological applications.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 June 2023)

# Symmetry

# 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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