Special Issue

BGL2025: The 13th Bolyai– Gauss–Lobachevsky Conference on Non-Euclidean Geometry and Its Applications

Message from the Guest Editors

This Special Issue is dedicated to the 13th Bolyai–Gauss–Lobachevsky Conference on Non-Euclidean Geometry and Its Applications (BGL2025), https://indico.cern.ch/event/1464707/. For this Special Issue, we invite submissions of talks in the following areas: cosmology, modified gravity theories, the Hubble tension, quantum gravity, quantum mechanics, quantum field theory, quantum computation, recent advances in high-energy physics and related fields, gravitational waves, and the physics of complex systems.

Guest Editors

Prof. Dr. Taoufik Ouali

Prof. Dr. Tiberiu Harko

Prof. Dr. László Jenkovszky

Prof. Ahmed Errahmani

Dr. Amine Bouali

Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

The multidisciplinary journal *Universe* is aiming to follow and, hopefully, to lead to the largest extent as possible the ever-self renovating threads which weave mathematical theories with our understanding of the magnificent natural world. On behalf of all the distinguished members of the Advisory and Editorial Boards, I extend my welcome to this journal and look forward to hearing from the interested contributors and learning about their valuable research.

Editor-in-Chief

Prof. Dr. Lorenzo Iorio

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