

Special Issue

Differential Geometry of Spaces with Special Structures

Message from the Guest Editor

The special manifolds play an important role in theoretical physics including General Theory of Relativity, and also continuum theory. They form substantial part of the modern Differential Geometry. Many problems on manifolds arise in local and global theory of special automorphisms, diffeomorphisms, and deformations, which can be infinitesimal. These objects are very interesting in (pseudo-) Riemannian geometry and its generalizations. As well they are closely related with variational theory and physics. The purpose of this Special Issue is to bring mathematicians together with physicists, as well as other scientists, for whom differential geometry is a valuable research tool.

Guest Editor

Prof. Dr. Josef Mikeš

Department of Algebra and Geometry, Palacky University, 17. Listopadu 12, 771 46 Olomouc, Czech Republic

Deadline for manuscript submissions

closed (30 September 2022)



Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



mdpi.com/si/82495

Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)





Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)



About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and Informatics, De Montfort University,
The Gateway, Leicester LE1 9BH, UK

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).