Differential Geometry of Spaces with Special Structures

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

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, diffeomophisms, 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.

Prof. Dr. Josef Mikeš
Guest Editor

Special Issue

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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.

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