Special Issue

Differential Geometric Structures and Their Applications

Message from the Guest Editor

The Special Issue is devoted to Riemannian manifolds and submanifolds equipped with various additional geometric structures, such as foliation, distribution, almost product, almost contact, and complex structures. The topics covered in this Special Issue include the following: local and global differential geometry, curvature and topology of Riemannian manifolds and submanifolds (regular and with singularities); geometric inequalities related to extrinsic to intrinsic curvature invariants; variational problems for curvature functionals; almost contact (Sasakian, Kenmotsu, cosymplectic, etc.) structures and Ricci-type solitons; manifolds with density; etc.

Guest Editor

Prof. Dr. Vladimir Rovenski

Department of Mathematics, University of Haifa, Mount Carmel, 3498838 Haifa, Israel

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

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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

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