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Differential geometry and its applications – 2016 meeting. Edited by Eduardo Garcia Rio, Michael Eastwood, Olga Rossi, Zhongmin Shen, Alexandre Vinogradov, Franz Pedit. October 2017. International Conference on Differential Geometry and its Applications.

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Differential Geometry and Its Applications

The Editorial Board meeting of the Elsevier journal Differential Geometry and its Applications will take place during the program of the conference. Important dates and information The Friday programme in Section C has been moved to Thursday, please, check the actual programme booklet

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The applications I know go through physics. For example, differential geometry is the standard language used to formulate General relativity, so it's applied wherever general relativity is applied, such as in the Global Positioning System.

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Proceedings of the 8th International Conference on Differential Geometry and Its Applications Opava, Czech Republic August 27-31, 2001 Differential Geometry and its Applications

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DIFFERENTIAL GEOMETRY AND ITS APPLICATIONS BY JOHN OPREA PDF

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Differential Geometry And Its Applications

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Differential Geometry and its Applications

Differential Geometry and its Applications publishes original research papers and survey papers in differential geometry and in all interdisciplinary areas in mathematics which use differential geometric methods and investigate geometrical structures. The following main areas are covered: differential equations on manifolds, global analysis, Lie groups, local and global differential geometry, the calculus of variations on manifolds, topology of manifolds, and mathematical physics.

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