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Contact Manifolds in Riemannian Geometry, D. E. Blair, May 6, 1976, , 146 pages. .

Proceedings, Shiing-Shen Chern, 1970, Mathematics, 214 pages. .

An Introduction to Differential Geometry, Krishna S. Amur, D. J. Shetty, C. S. Bagewadi, Jan 31, 2010, , 241 pages. The concept of a differentiable manifold is introduced in a simple manner without going into its topological structure. Subsequently the reader is led to the same conceptual

Geometric Properties of Natural Operators Defined by the Riemann Curvature Tensor, Peter B. Gilkey, Jan 1, 2001, Mathematics, 306 pages.

Riemannian Geometry, Wilhelm Klingenberg, Jan 1, 1995, Mathematics, 409 pages. Riemannian Geometry (Degruyter Studies in Mathematics)..

Riemannian Geometry in an Orthogonal Frame From Lectures Delivered by Đ"‰lie Cartan at the Sorbonne in 1926-1927, SergeĐ"Â- Pavlovich Finikov, Jan 1, 2001, Mathematics, 259 pages. Elie Cartan's book Geometry of Riemannian Manifolds (1928) was one of the best introductions to his methods. It was based on lectures given by the author at the Sorbonne in the

Riemannian Submersions and Related Topics, Maria Falcitelli, Anna Maria Pastore, Stere Ianus, Jan 1, 2004, Mathematics, 277 pages. This book provides the first-ever systematic introduction to the theory of 'Riemannian submersions', which was initiated by B. O'Neill and A. Gray less than four decades ago

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Geometry and Topology of Submanifolds, X Differential Geometry in Honor of Prof. S.S. Chern : Peking University, China, 29 Aug.-3 Sept. 1999 [and] TU Berlin, Germany, 26-28 Nov. 1999, Weihuan Chen, 2000, Mathematics, 345 pages.

Total curvature in Riemannian geometry, Thomas James Willmore, 1982, Mathematics, 168 pages.

Lectures on the Geometry of Manifolds , Liviu I. Nicolaescu, Jan 1, 1996, Mathematics, 481 pages. .

Introduction to differential geometry and Riemannian geometry, Erwin Kreyszig, 1968, Mathematics, 370 pages.

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