



Infinite-Dimensional Manifolds: 1975 Lecture Notes (Paperback)

By Robert Geroch

Minkowski Institute Press, United States, 2013. Paperback. Book Condition: New. 228 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Robert Geroch s lecture notes Infinite-Dimensional Manifolds provide a concise, clear, and helpful introduction to a wide range of subjects, which are essential in mathematical and theoretical physics - Banach spaces, open mapping theorem, splitting, bounded linear mappings, derivatives, mean value theorem, manifolds, mappings of manifolds, scalar and vector fields, tensor products, tensor spaces, natural tensors, tensor fields, tensor bundles, Lie derivatives, integral curves, geometry of Lie derivatives, exterior derivatives, derivative operators, partial differential equations, and Riemannian geometry. Like in his other books, Geroch explains even the most abstract concepts with the help of intuitive examples and many (over 60) figures. Like Geroch s other books, this book too can be used for self-study since each chapter contains examples plus a set of problems given in the Appendix.



READ ONLINE

[4.8 MB]

Reviews

Comprehensive information! Its this sort of excellent go through. It is packed with knowledge and wisdom You may like just how the author publish this book.

-- **Mustafa McGlynn**

Complete guideline! Its this kind of great read through. It is probably the most incredible pdf i actually have read through. Its been developed in an extremely straightforward way and it is simply soon after i finished reading this book through which actually modified me, affect the way i really believe.

-- **Beryl Labadie I**

You May Also Like



[To Thine Own Self \(Paperback\)](#)

Dog Ear Publishing, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Carefree and self assured Carolyn loves her life. Her uncle runs the day-to-day details of her company leaving...



[The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 \(Paperback\)](#)

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching reading that provides students with a stimulating,...



[American Legends: The Life of Sharon Tate \(Paperback\)](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Includes pictures *Includes Tate's own quotes about her life and career *Includes online resources and a bibliography for further...



[Plentyofpickles.com \(Paperback\)](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Interested in taking a peek into the world of internet dating? Then order a copy of this adult non-fictional book...



[Never Invite an Alligator to Lunch! \(Paperback\)](#)

Lucky Me Publishing, LLC, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. NEVER Invite an Alligator to Lunch! delivers a fun, action-packed, entertaining story featuring delightful characters. The...



[Goodparents.com: What Every Good Parent Should Know About the Internet \(Hardback\)](#)

Prometheus Books, United States, 2000. Hardback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. The Internet may now be the most powerful, single source of information in the world, and with an estimated 200 million computers in...