



Heat Kernels and Dirac Operators

By Nicole Berline

Springer Dez 2003, 2003. Taschenbuch. Book Condition: Neu. 235x155x20 mm. This item is printed on demand - Print on Demand Neuware - The first edition of this book presented simple proofs of the Atiyah-Singer Index Theorem for Dirac operators on compact Riemannian manifolds and its generalizations (due to the authors and J.-M. Bismut), using an explicit geometric construction of the heat kernel of a generalized Dirac operator; the new edition makes this popular book available to students and researchers in an attractive softcover. The first four chapters could be used as the text for a graduate course on the applications of linear elliptic operators in differential geometry and the only prerequisites are a familiarity with basic differential geometry. The next four chapters discuss the equivariant index theorem, and include a useful introduction to equivariant differential forms. The last two chapters give a proof, in the spirit of the book, of Bismut's Local Family Index Theorem for Dirac operators. 363 pp. Englisch.



READ ONLINE
[5.84 MB]

Reviews

This pdf is really gripping and intriguing. it was actually writtern very completely and beneficial. You wont really feel monotony at whenever you want of your time (that's what catalogues are for about in the event you request me).

-- **Ms. Gracie Nicolas**

A very awesome ebook with perfect and lucid information. It is really simplified but unexpected situations in the 50 % of your pdf. I am pleased to let you know that here is the greatest book i have study inside my very own lifestyle and can be he greatest ebook for at any time.

-- **Noah Bruen**

Relevant Books



Johnny Goes to First Grade: Bedtime Stories Book for Children s Age 3-10. (Good Night Bedtime Children s Story Book Collection)

Createspace, United States, 2013. Paperback. Book Condition: New. Malgorzata Gudziuk (illustrator). Large Print. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do you want to ease tension preschoolers have before going to school for the first...



Very Short Stories for Children: A Child's Book of Stories for Kids

Paperback. Book Condition: New. This item is printed on demand. Item doesn't include CD/DVD.



Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How and Which Niche? Market Analysis: Who Are...



Joey Green's Rainy Day Magic: 1258 Fun, Simple Projects to Do with Kids Using Brand-name Products

Fair Winds Press, 2006. Paperback. Book Condition: New. Brand new books and maps available immediately from a reputable and well rated UK bookseller - not sent from the USA; despatched promptly and reliably worldwide by Royal Mail;



Kids Perfect Party Book ("Australian Women's Weekly")

ACP Books, 2007. Paperback. Book Condition: New. A Brand New copy, unused and unread. Dispatched by next working day from Hereford, UK. We can now offer First Class Delivery for UK orders received before 12 noon, with same-day dispatch (Monday-Friday) not including...



5th Activity Book - English (Kid's Activity Books)

Book Condition: New. This is an International Edition Brand New Paperback Same Title Author and Edition as listed. ISBN and Cover design differs. Similar Contents as U.S Edition. Standard Delivery within 6-14 business days ACROSS THE GLOBE. We can ship to PO...