



Differential Geometric Structures (Paperback)

By Walter A. Poor

Dover Publications Inc., United States, 2007. Paperback. Book Condition: New. 231 x 152 mm. Language: English . Brand New Book. Useful for independent study and as a reference work, this introduction to differential geometry features many examples and exercises. It defines geometric structure by specifying the parallel transport in an appropriate fiber bundle, focusing on the simplest cases of linear parallel transport in a vector bundle. The treatment opens with an introductory chapter on fiber bundles that proceeds to examinations of connection theory for vector bundles and Riemannian vector bundles. Additional topics include the role of harmonic theory, geometric vector fields on Riemannian manifolds, Lie groups, symmetric spaces, and symplectic and Hermitian vector bundles. A consideration of other differential geometric structures concludes the text, including surveys of characteristic classes of principal bundles, Cartan connections, and spin structures.



Reviews

If you need to adding benefit, a must buy book. it was writtern really perfectly and beneficial. You may like the way the author create this ebook.

-- Rebekah Becker

It becomes an amazing pdf that I actually have ever go through. This is for those who statte that there had not been a worth reading through. You will like how the author create this pdf.

-- Prof. Lonie Roob

Other Books



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner's Crochet Guide with Pictures) (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and see BONUS: Your FREE Gift chapter after...



How to Make a Free Website for Kids (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter # 2: Signing Up for a Website...



Talking Digital: A Parent's Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their online interactions, the good and the bad,...



No Friends?: How to Make Friends Fast and Keep Them (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Do You Have NO Friends? Are you tired of not having any friend and being lonely all the time...



History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



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...