



Complex Topological K-theory

By Efton Park

Cambridge University Press. Hardback. Book Condition: new. BRAND NEW, Complex Topological K-theory, Efton Park, Topological K-theory is a key tool in topology, differential geometry and index theory, yet this is the first contemporary introduction for graduate students new to the subject. No background in algebraic topology is assumed; the reader need only have taken the standard first courses in real analysis, abstract algebra, and point-set topology. The book begins with a detailed discussion of vector bundles and related algebraic notions, followed by the definition of K-theory and proofs of the most important theorems in the subject, such as the Bott periodicity theorem and the Thom isomorphism theorem. The multiplicative structure of K-theory and the Adams operations are also discussed and the final chapter details the construction and computation of characteristic classes. With every important aspect of the topic covered, and exercises at the end of each chapter, this is the definitive book for a first course in topological K-theory.

DOWNLOAD



READ ONLINE
[5.17 MB]

Reviews

The most effective book i ever read through. it had been writtern quite flawlessly and valuable. I am just happy to let you know that here is the very best publication i have got read through during my individual daily life and may be he greatest pdf for ever.

-- Prof. Adonis Rodriguez

Comprehensive information for publication fans. I have got read and i am confident that i am going to likely to go through once again once again in the foreseeable future. I am just very happy to let you know that this is actually the greatest book i have read in my very own existence and could be he finest book for at any time.

-- Clair Windler

Related PDFs



[Little Girl Lost: The True Story of a Broken Child](#)

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, Little Girl Lost: The True Story of a Broken Child, Mia Marconi, The fourth in a series of true short stories from foster carer Mia Marconi. Kira first came to foster carer Mia Marconi's...



[Genuine\] kindergarten curriculum theory and practice\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2011-07 Publisher: East China Normal University Press Introduction Jiaxiong. Huang Jin. Li Zhao Cun. Zhang Jie. written by...



[Readers Clubhouse Set B Joe Boat](#)

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Kristin Barr (illustrator). 221 x 147 mm. Language: English . Brand New Book. This is volume four, Reading Level 2, in a comprehensive program (Reading Levels 1 and 2) for beginning...



[Readers Clubhouse Set a Nick is Sick](#)

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Carol Koeller (illustrator). 221 x 147 mm. Language: English . Brand New Book. This is volume three, Reading Level 1, in a comprehensive program (Reading Levels 1 and 2) for beginning...



[Readers Clubhouse Set a Dan the Ant](#)

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Karen Stormer Brooks (illustrator). 214 x 149 mm. Language: English . Brand New Book. This is volume one, Reading Level 1, in a comprehensive program (Reading Levels 1 and 2) for...



[Readers Clubhouse Set B Lukes Mule](#)

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Shawn Costello (illustrator). 221 x 147 mm. Language: English . Brand New Book. This is volume five, Reading Level 2, in a comprehensive program (Reading Levels 1 and 2)for beginning readers.Two...