



Hodge Decomposition - A Method for Solving Boundary Value Problems

By Günter Schwarz

Springer Jul 1995, 1995. Taschenbuch. Book Condition: Neu. 235x155x9 mm. This item is printed on demand - Print on Demand Titel. Neuware - Hodge theory is a standard tool in characterizing differential complexes and the topology of manifolds. This book is a study of the Hodge-Kodaira and related decompositions on manifolds with boundary under mainly analytic aspects. It aims at developing a method for solving boundary value problems. Analysing a Dirichlet form on the exterior algebra bundle allows to give a refined version of the classical decomposition results of Morrey. A projection technique leads to existence and regularity theorems for a wide class of boundary value problems for differential forms and vector fields. The book links aspects of the geometry of manifolds with the theory of partial differential equations. It is intended to be comprehensible for graduate students and mathematicians working in either of these fields. 172 pp. Englisch.



READ ONLINE
[4.17 MB]

Reviews

Good eBook and helpful one. It really is written in straightforward words and phrases and never confusing. I am just effortlessly could possibly get a enjoyment of looking at a published book.

-- **Romaine Rippin**

The book is great and fantastic. it absolutely was written very properly and beneficial. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Lyda Davis II**

Other Books



[Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. \(1624-1625\)](#)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible...



[Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. \(1625\)](#)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible only...



[Programming in D](#)

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



[Psychologisches Testverfahren](#)

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



[Genuine entrepreneurship education \(secondary vocational schools teaching book\) 9787040247916\(Chinese Edition\)](#)

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 :2008-08-01 Pages: 175 Publisher: Higher Education Basic information title: entrepreneurship education (secondary vocational schools teaching the book) List...



[YJ\] New primary school language learning counseling language book of knowledge \[Genuine Specials\(Chinese Edition\)](#)

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 :2011-03-01 Pages: 752 Publisher: Jilin University Shop Books All the new book. the subject of genuine special part...