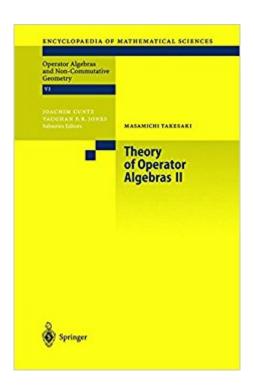**The book was found**

Theory Of Operator Algebras II

Synopsis

Together with Theory of Operator Algebras I and III, this book presents the theory of von Neumann algebras and non-commutative integration focusing on the group of automorphisms and the structure analysis. From the reviews: "These books can be warmly recommended to every graduate student who wants to become acquainted with this exciting branch of mathematics. Furthermore, they should be on the bookshelf of every researcher of the area." --ACTA SCIENTIARUM MATHEMATICARUM

Book Information

Series: Encyclopaedia of Mathematical Sciences (Book 125)

Hardcover: 450 pages

Publisher: Springer; 2003 edition (December 16, 2002)

Language: English

ISBN-10: 354042914X

ISBN-13: 978-3540429142

Product Dimensions: 6.1 x 1.2 x 9.2 inches

Shipping Weight: 2.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #853,419 in Books (See Top 100 in Books) #147 inÃ Â Books > Science & Math > Mathematics > Geometry & Topology > Algebraic Geometry #178 inÃ Â Books > Science & Math > Mathematics > Pure Mathematics > Functional Analysis #338 inÃ Â Books > Science & Math > Mathematics > Pure Mathematics > Algebra > Linear

Customer Reviews

From the reviews: "... These three bulky volumes [EMS 124, 125, 127],Ã Â written by one of the most prominent researchers of the area, provide an introduction to this repidly developing theory. ... These books can be warmly recommended to every graduate student who wants to become acquainted with this exciting branch of matematics. Furthermore, they should be on the bookshelf of every researcher of the area." LÃƒÂ¡szlÃƒÂ KÃƒÂ©rchy, Acta Scientiarum Mathematicarum, Vol. 69, 2003 "... The author has obviously put a tremendous amount of work into the writing of this book and he is to be congratulated for making it available to the operaotr algebra community. ..." R.S.Doran, Mathematical Reviews Clippings from Issue 2004g "Theory of Operator Algebras II" von Masmichi Takesaki ist der zweite Band eines dreibÃƒÂ¤ndigen Werks und behandelt neuere Entwicklungen in der Theorie der Operatoralgebren der letzten 20 Jahre. ...... Die Auswahl der

Themen ist in erheblichem MaÃƒÅ¸ durch die Entwicklung der nichtkommutativen Geometrie geprÃƒÂ¤gt. Daher stellt das Buch eine ÃƒÂ¤uÃƒÅ¸erst nÃƒÂ tzliche Sammlung von theoretischem Hintergrundwissen dar, dasÃƒ Â fÃƒÂ r das VerstÃƒÂ¤ndnis von Originalarbeiten der nichtkommutativen Geometrie notwendig ist, und in dieser kompakten Form bisher nicht zu finden war. Geschrieben in einem schnÃƒÂ¶rkellosen, aber klaren, didaktischen Stil ist dieses gut strukturierte Buch jedem zu empfehlen, der sich ernsthaft mit den Grundlagen der Operatoralgebra und der nichtkommutativen Geometrie auseinandersetzen will. ..." Christian Blohman, for complete review see http://www.wissenschaft-online.de/artikel/714368 "This is the second volume of an advanced textbook written by one of the most active researchers in the theory of operator algebras and is useful for graduate students and specialists. Ã¢â ¬Â¦ Each chapter begins with a clear introduction describing the content of that chapter, contains several interesting exercises and is concluded with a section of rich historical notes." (Mohammad Sal Moslehian, Zentralblatt MATH, Vol. 1059 (10), 2005) "This book, written by one of the worldÃ¢â ¬â„¢s most respected operator algebraists, is devoted primarily to the study of type III von Neumann algebras Ã¢â ¬Â¦. It contains seven chapters and an extensive appendix Ã¢â ¬Â¦. each chapter has its own introduction describing the content and basic strategy, enabling the reader to get a quick overview of the results. Ã¢â ¬Â¦ The author has obviously put a tremendous amount of work into the writing of this book and he is to be congratulated Ã¢â ¬Â¦." (Robert S. Doran, Mathematical Reviews, 2004 g)

Theory of Operator Algebras I (Operator Algebras and Non-Commulative Geometry V) Recent Advances in Operator Theory and Operator Algebras Theory of Operator Algebras II Theory of Operator Algebras III Small Time Operator: How to Start Your Own Business, Keep Your Books, Pay Your Taxes, and Stay Out of Trouble (Small Time Operator: How to Start Your ... Keep Yourbooks, Pay Your Taxes, & Stay Ou) Water Operator Certification Study Guide: A Guide to Preparing for Water Treatment and Distribution Operator Certification Exams Introduction to Lie Algebras and Representation Theory (Graduate Texts in Mathematics) (v. 9) Lie Algebras (Dover Books on Mathematics) Lie Groups, Lie Algebras, and Representations: An Elementary Introduction (Graduate Texts in Mathematics) Quaternions, Clifford Algebras and Relativistic Physics $\textrm^*$-Algebras and Finite-Dimensional Approximations (Graduate Studies in Mathematics) Lie Algebras In Particle Physics: from Isospin To Unified Theories (Frontiers in Physics) Lipschitz Algebras The Operator: David Geffen Builds, Buys, and Sells the New Hollywood Fire Apparatus Driver/Operator: Pump, Aerial, Tiller, and Mobile Water Supply Bush War Operator: Memoirs of the Rhodesian Light Infantry, Selous Scouts and beyond The Radio Operator: Robert FordÃ¢â ¬â„¢s

Last Stand in the Fight to Save Tibet (Kindle Single) The Operator: Firing the Shots That Killed Osama Bin Laden and My Years as a SEAL Team Warrior Fearless: The Undaunted Courage and Ultimate Sacrifice of Navy SEAL Team SIX Operator Adam Brown Back in the Fight: The Explosive Memoir of a Special Operator Who Never Gave Up