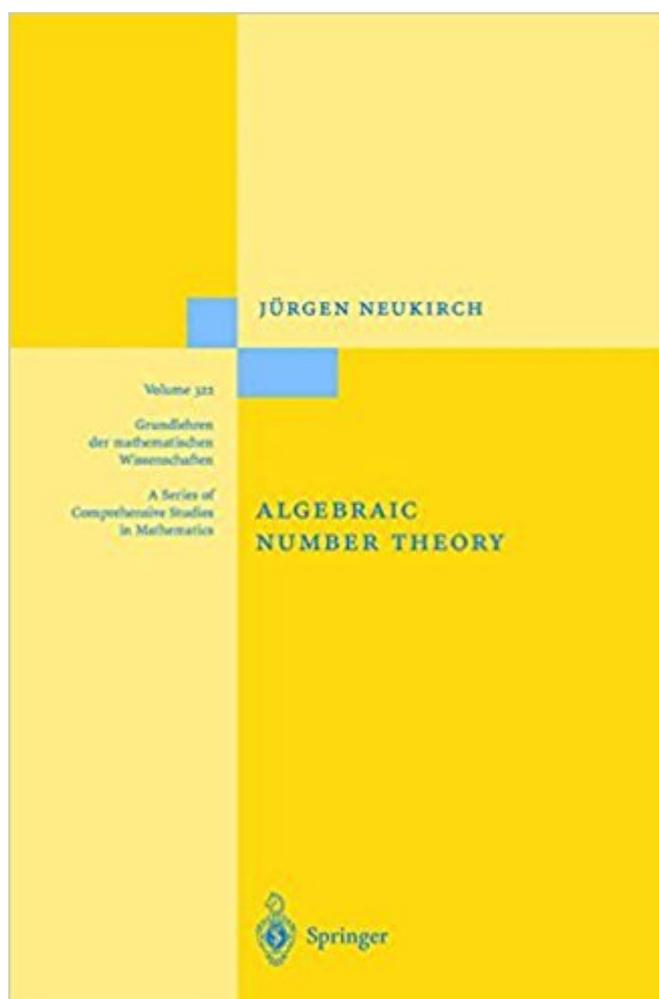


The book was found

Algebraic Number Theory (Grundlehren Der Mathematischen Wissenschaften) (v. 322)



Synopsis

This introduction to algebraic number theory discusses the classical concepts from the viewpoint of Arakelov theory. The treatment of class theory is particularly rich in illustrating complements, offering hints for further study, and providing concrete examples. It is the most up-to-date, systematic, and theoretically comprehensive textbook on algebraic number field theory available.

Book Information

Series: Grundlehren der mathematischen Wissenschaften (Book 322)

Hardcover: 574 pages

Publisher: Springer; 1999 edition (June 22, 1999)

Language: English

ISBN-10: 3540653996

ISBN-13: 978-3540653998

Product Dimensions: 6.3 x 1.5 x 9.2 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (3 customer reviews)

Best Sellers Rank: #345,494 in Books (See Top 100 in Books) #111 in [Books > Science & Math > Mathematics > Pure Mathematics > Number Theory](#) #3258 in [Books > Textbooks > Science & Mathematics > Mathematics](#)

Customer Reviews

After having no fun with Lang's text "Algebraic Number Theory" I began seeking out something more complete and which was full of quality exposition. As a result of my approach to marketing towards members, I was recommended this book and decided quickly that I must have it. This book is marvelously well written, examples are kept to an un-overwhelming minimum, the problems are not trivial (at least to me) and in fact I feel this is the kind of book on par with, say, Paulo Ribenboim's "Classical Theory of Algebraic Numbers" since these are both the type of book you would want to take with you on a long trip or as Paulo says, "while stranded on a desert island". This book is by no means intended for those who are not fluent in both Number Theory as well as Algebra, both at the graduate level and obviously for those who are Mathematically gifted. I highly recommend this book to graduate students interested in Algebraic number theory as well as those needing a splendid reference.

This book is basically all you need to learn modern algebraic number theory. You need to know

algebra at a graduate level (Serge Lang's Algebra) and I would recommend first reading an elementary classical Algebraic number theory book like Ian Stewart's Algebraic Number Theory, or Murty and Esmonde's Problems in Algebraic Number theory.

This book is great. It takes a different approach than some other texts I have recently read but is an excellent starting point for those interested in AN.

[Download to continue reading...](#)

Algebraic Number Theory (Grundlehren der mathematischen Wissenschaften) (v. 322) Convex and Discrete Geometry (Grundlehren der mathematischen Wissenschaften) Optimal Transport: Old and New (Grundlehren der mathematischen Wissenschaften) Number Theory: Algebraic Numbers and Functions (Graduate Studies in Mathematics) Number, Shape, & Symmetry: An Introduction to Number Theory, Geometry, and Group Theory A Friendly Introduction to Number Theory (4th Edition) (Featured Titles for Number Theory) The Complete Guide to Saving Seeds: 322 Vegetables, Herbs, Fruits, Flowers, Trees, and Shrubs Der Sohn der Gräfin von St. Geran (Historische Kriminalfälle 1) (German Edition) Die Operette "Der lustige Krieg" von Johann Strauß: Werkgeschichte und Rekonstruktion der Uraufführungsfassung (German Edition) Gesammelte Werke: Dramen + Fabeln + Erzählungen + Gedichte + Philosophische Schriften (285 Titel in einem Buch - Vollständige Ausgaben): Nathan der Weise ... + Der Freigeist... (German Edition) Harry Potter und der Stein der Weisen (Die Harry-Potter-Buchreihe) (German Edition) Color-by-Number: Butterflies: 30+ fun & relaxing color-by-number projects to engage & entertain Color-by-Number: Animals: 30+ fun & relaxing color-by-number projects to engage & entertain Contemporary's Number Power 6: Real World Approach to Math : Word Problems (The number power series) The Sixteenth Round: From Number 1 Contender to Number 45472 The K-Book: An Introduction to Algebraic K-Theory (Graduate Studies in Mathematics) Algebraic-Geometric Codes (Mathematics and its Applications) Logical Chess: Move By Move: Every Move Explained New Algebraic Edition Algebraic Geometry (Graduate Texts in Mathematics) Algebraic Topology

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)