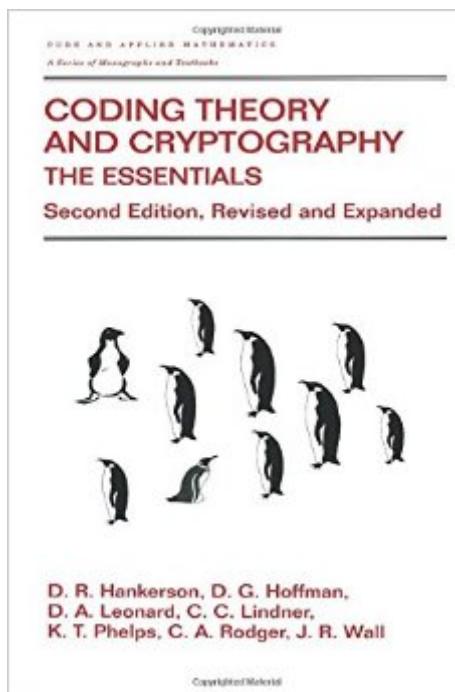


The book was found

# Coding Theory And Cryptography: The Essentials, Second Edition (Chapman & Hall/CRC Pure And Applied Mathematics)



## Synopsis

Containing data on number theory, encryption schemes, and cyclic codes, this highly successful textbook, proven by the authors in a popular two-quarter course, presents coding theory, construction, encoding, and decoding of specific code families in an "easy-to-use" manner appropriate for students with only a basic background in mathematics offering revised and updated material on the Berlekamp-Massey decoding algorithm and convolutional codes. Introducing the mathematics as it is needed and providing exercises with solutions, this edition includes an extensive section on cryptography, designed for an introductory course on the subject.

## Book Information

Series: Chapman & Hall/CRC Pure and Applied Mathematics (Book 234)

Hardcover: 350 pages

Publisher: Marcel Dekker; 2 edition (August 4, 2000)

Language: English

ISBN-10: 0824704657

ISBN-13: 978-0824704650

Product Dimensions: 6.2 x 0.9 x 9.3 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 2.5 out of 5 starsÂ ¤ See all reviewsÂ (2 customer reviews)

Best Sellers Rank: #810,633 in Books (See Top 100 in Books) #181 inÂ Books > Computers & Technology > Security & Encryption > Encryption #190 inÂ Books > Computers & Technology > Security & Encryption > Cryptography #251 inÂ Books > Computers & Technology > Computer Science > Information Theory

## Customer Reviews

Like the other reviewer stated, it's helpful, but not for newcomers. The examples are vague when present and the text requires a lot of jumping around, as a problem from one chapter explicitly states to look at a problem from several chapters before. It's nice that the book is small, so it's easy to carry, but even reading it thoroughly probably isn't going to give your grades much of a boost.

As textbooks go, this one isn't especially helpful. It serves as a useful reference or complement to a lecture, but it provides the bare bones of relevant material. I've had worse texts, but not many.

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

Coding Theory and Cryptography: The Essentials, Second Edition (Chapman & Hall/CRC Pure and Applied Mathematics) Introduction to Modern Cryptography, Second Edition (Chapman & Hall/CRC Cryptography and Network Security Series) Introduction to Modern Cryptography: Principles and Protocols (Chapman & Hall/CRC Cryptography and Network Security Series) The Kurzweil-Henstock Integral and Its Differential: A Unified Theory of Integration on R and Rn (Chapman & Hall/CRC Pure and Applied Mathematics) Binary Polynomial Transforms and Non-Linear Digital Filters (Chapman & Hall/CRC Pure and Applied Mathematics) An Introduction to Multicomplex SPates and Functions (Chapman & Hall/CRC Pure and Applied Mathematics) A Concise Introduction to Pure Mathematics, Fourth Edition (Chapman Hall/CRC Mathematics) Theory of Orlicz SPates (Chapman & Hall Pure and Applied Mathematics) Applied Cryptography: Protocols, Algorithms, and Source Code in C [ APPLIED CRYPTOGRAPHY: PROTOCOLS, ALGORITHMS, AND SOURCE CODE IN C BY Schneier, Bruce ( Author ) Nov-01-1995 An Introduction to Partial Differential Equations with MATLAB (Chapman & Hall/CRC Applied Mathematics & Nonlinear Science) Computational Partial Differential Equations Using MATLAB (Chapman & Hall/CRC Applied Mathematics & Nonlinear Science) The Garbage Collection Handbook: The Art of Automatic Memory Management (Chapman & Hall/CRC Applied Algorithms and Data Structures series) Computer Graphics Through OpenGL: From Theory to Experiments (Chapman & Hall/CRC Computer Graphics, Geometric Modeling, and Animation) Modeling and Analysis of Stochastic Systems, Second Edition (Chapman & Hall/CRC Texts in Statistical Science) Machine Learning: An Algorithmic Perspective, Second Edition (Chapman & Hall/Crc Machine Learning & Pattern Recognition) Linear Models with R, Second Edition (Chapman & Hall/CRC Texts in Statistical Science) Stochastic Processes: An Introduction, Second Edition (Chapman & Hall/CRC Texts in Statistical Science) Pure Pulp: FANTASTIC ADVENTURES VOL. 1: TWO COMPLETE ORIGINAL PULP MAGAZINE ISSUES FROM THE 1939 & 1940 - 250 PAGES OF PURE PULP SCIENCE FICTION (PURE PULP - COMPLETE ORIGINAL MAGAZINES) Image Processing and Acquisition using Python (Chapman & Hall/CRC Mathematical and Computational Imaging Sciences Series) Web 2.0 and Beyond: Principles and Technologies (Chapman & Hall/CRC Textbooks in Computing)

[Dmca](#)