



## Mathematical Handbook for Scientists and Engineers: Definitions, Theorems, and Formulas for Reference and Review (Paperback)

By Granino A. Korn

Dover Publications Inc., United States, 2000. Paperback. Condition: New. Dover ed. Language: English . Brand New Book. Anyone whose work involves mathematics and its methodology -- especially engineers and scientists -- will appreciate this authoritative handbook, which provides convenient access to information from every area of mathematics. A reliable source of helpful definitions, theorems, and formulas, it features an easy-to-follow format outlining mathematical methods for speedy, accurate solutions to the most demanding problems. Among the topics covered are Fourier transforms, z transforms, linear and nonlinear programming, calculus of variations, random-process theory, special functions, combinatorial analysis, numerical methods, game theory, and much more. By concisely tabulating related formulas and omitting proofs, the authors have packed a remarkably large amount of material into a single, handy volume. Appropriate introductions, notes, and cross-references appear throughout the text, showing the interrelations of various topics and their significance to science and engineering. Illustrated throughout with numerous figures and tables, this volume represents a valuable resource for both students and professionals.



READ ONLINE [ 5.5 MB ]

## Reviews

Without doubt, this is the best job by any writer. It is amongst the most incredible ebook i have got study. You may like how the author write this publication.

-- Dr. Brendon Kautzer II

This ebook is great. It can be rally intriguing through studying time period. Your lifestyle period is going to be convert as soon as you full looking over this ebook.

-- Stanton Connelly