This extensively revised and expanded third edition of the Artech House bestseller, Computational Electrodynamics: The Finite-Difference Time-Domain Method, offers engineers the most up-to-date and definitive resource on this critical method for solving Maxwell's equations. The method helps practitioners design antennas, wireless communications devices, high-speed digital and microwave circuits, and integrated optical devices with unsurpassed efficiency. There has been considerable advancement in FDTD computational technology over the past few years, and the third edition brings professionals the very latest details with entirely new chapters on important techniques, major updates on key topics, and new discussions on emerging areas such as nanophotonics. What's more, to supplement the third edition, the authors have created a Web site with solutions to problems, downloadable graphics and videos, and updates.

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Digest, Volumes 1-4, 1992, Antennas (Electronics), 644 pages.


Electromagnetism for Engineers An Introductory Course, P. Hammond, Jul 31, 1997, Science, 234 pages. This edition has been enhanced with new sections on electromechanics and high-frequency phenomena. Throughout the text, the mathematics is kept at the simplest level possible.

Numerical Methods in Electromagnetism, M. V. K. Chari, Sheppard Joel Salon, 2000, Mathematics, 767 pages. Electromagnetics is the foundation of our electric technology. It describes the fundamental principles upon which electricity is generated and used. This includes electric.

Electromagnetic Waves, Umran S. Inan, Aziz S. Inan, 2000, Science, 556 pages. This book includes - how electromagnetic concepts are important to modern electrical engineering applications; more examples and problems than competing books; footnotes and.

LC3D Liquid Crystal Display 3-D Director Simulator Software and Technology Guide, James Anderson, Philip E. Watson, Philip J. Bos, 2001, Computers, 185 pages. This simulation software package performs director calculations to help the user create and optimize new liquid crystal display (LCD) configurations.

Modern EMC Analysis Techniques, Volume 2, Nikolaos V. Kantartzis, Theodoros D. Tsiboukis, 2008, Science, 238 pages. The objective of this two-volume book is the systematic and comprehensive description of the most competitive time-domain computational methods for the efficient modeling and.


The Finite-difference Time-domain Method for Electromagnetics with MATLAB Simulations, Atef Z. Elsherbeni, Veysel Demir, 2009, Technology & Engineering, 425 pages. The scope of the book is the fundamental techniques in the FDTD method. The book consists of 12 chapters, each chapter built on the concepts provided in the previous chapters.


Finite Element Method Electromagnetics Antennas, Microwave Circuits, and Scattering Applications, John L. Volakis, Arindam Chatterjee, Leo C. Kempel, Jun 15, 1998, Science, 344 pages. Employed in a large number of commercial electromagnetic simulation packages, the finite element method is one of the most popular and well-established numerical techniques in.
Delinquency in Australia a critical appraisal, Paul R. Wilson, 1977, Social Science, 269 pages

Natural weight loss, Prevention Magazine Health Books, Mar 1, 1985, Health & Fitness, 168 pages. Lists the health problems associated with weight loss, stresses the importance of exercise and nutrition, and suggests low-calorie, international-style dishes

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Great Catholics in American History, Theodore Maynard, 1957, Catholics, 261 pages

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Oversight hearing on proposal by the administration directing U.S. Forest Service to promulgate regulations regarding roadless areas within the National Forest System oversight hearing before the Committee on Resources, House of Representatives, One Hundred Sixth Congress, first session, November 3, 1999, Washington, DC., United States. Congress. House. Committee on Resources, 2000, Law, 96 pages


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The Young Merlin Trilogy: Passager, Hobby, and Merlin, Jane Yolen, 2004, Juvenile Fiction, 259 pages. Tells the story of the wizard Merlin from his abandonment at the age of eight until, at twelve, he begins to understand the scope of his powers.

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