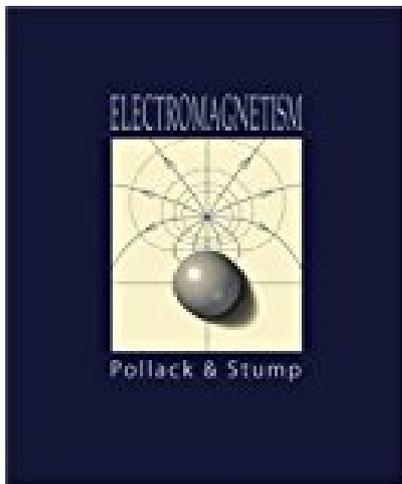


Electromagnetism



BOOK DETAILS

- Author : Gerald L. Pollack
- Pages : 680 Pages
- Publisher : Addison-Wesley
- Language : English
- ISBN : 0335385672

 [DOWNLOAD](#)

BOOK SYNOPSIS

Designed for upper division electromagnetism courses or as a reference for electrical engineers and scientists, this book introduces Maxwell's equations and electromagnetic waves as soon as possible (i.e., in the first third of the book), and then goes on to discuss electrostatics, magnetostatics, induction, etc., in the light of those equations. The book also provides a thorough discussion of vector field theory which emphasizes the rotational invariance of the dot and cross products, together with div, grad, and curl, and thus gives a clear physical motivation for the use of those constructs to describe electric and magnetic fields. Unlike many competing books, Maxwell's Equations & the Principles of Electromagnetism covers topics such as advanced potentials, retarded fields, forces on dielectric liquids, antenna theory, and Faraday rotations.

ELECTROMAGNETISM - Are you looking for Ebook Electromagnetism? You will be glad to know that right now Electromagnetism is available on our online library. With our online resources, you can find Applied Numerical Methods With Matlab Solution Manual 3rd Edition or just about any type of ebooks, for any type of product.

Best of all, they are entirely free to find, use and download, so there is no cost or stress at all. Electromagnetism may not make exciting reading, but Applied Numerical Methods With Matlab Solution Manual 3rd Edition is packed with valuable instructions, information and warnings. We also have many ebooks and user guide is also related with Electromagnetism and many other ebooks.

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Electromagnetism. To get started finding Electromagnetism, you are right to find our website which has a comprehensive collection of manuals listed.