



application of electromagnetic theory. mathematical foundations

By ZHOU XI LANG

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Publisher: Southeast University Press. Pub. Date: 2006 -09-01. This book is the author based on years of mathematics teaching in the professional preparation of the notes made by the order. and strive to easy to understand. easy to self. to meet the learning needs of all levels of readers. This book is divided into six chapters. including: basic knowledge. special functions. partial differential equations and the classification of fixed the issue. separation of variables. Green's function and conformal mapping method. This book can be used as electronic science and technology institutions of higher learning and other related professional senior undergraduate and postgraduate teaching materials are also available for reference on scientific and technical personnel. Contents: Chapter 1 Basics 1.1 1.2 Orthogonal curvilinear coordinates. vector and dyadic algebra and electromagnetic field theory. the basic agenda of formula 1.3 and 1.4-bit function that binomial coefficient series with the double substitution of variables 1.5 second-order linear ordinary differential equations with variable coefficients and classification of special functions in Chapter 2 Exercises 2.1 2.2 gamma function and Bessel functions 2.3 beta...

[DOWNLOAD](#)



 [READ ONLINE](#)
[2.75 MB]

Reviews

These kinds of pdf is every thing and helped me hunting ahead plus more. It generally does not cost too much. I am delighted to tell you that this is actually the finest publication we have study in my personal life and might be the finest ebook for at any time.

-- Dr. Veronica Hoppe

This ebook will not be effortless to get going on studying but very enjoyable to learn. Of course, it can be play, still an amazing and interesting literature. Your daily life period will probably be enhance once you complete looking at this book.

-- Mr. Osborne Homenick