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...

Reviews

It is an awesome publication which i actually have ever read through. it had been writtern really properly and valuable. I found out this book from my i and dad recommended this pdf to discover.

-- ***Doyle Schmeler***

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- ***Brennan Koelpin***