《物理学和工程学中的数学方法》

图书基本信息

书名：《物理学和工程学中的数学方法》

13位ISBN编号：9787506265591

10位ISBN编号：7506265591

出版时间：2003-11

出版社：世界图书出版公司

作者：K.F.Riley M.P.Hobson et al.

页数：1232

《物理学和工程学中的数学方法》

内容概要

Since the publication of the first edition of this book, both through teaching the material it covers and as a result of receiving helpful comments from colleagues, we have become aware of the desirability of changes in a number of areas. The most important of these is that the mathematical preparation of current senior college and university entrants is now less thorough than it used to be. To match this, we decided to include a preliminary chapter covering areas such as polynomial equations, trigonometric identities, coordinate geometry, partial fractions, binomial expansions, necessary and sufficient condition and proof by induction and contradiction.

作者简介

KEN RILEY read Mathematics at the University of Cambridge and proceeded to a Ph.D. there in theoretical and experimental nuclear physics.He became a Research Associate in elementary prticl physics at Brookhaven, and then, having taken up a lectureship at

《物理学和工程学中的数学方法》

书籍目录

《物理学和工程学中的数学方法》

精彩短评

1、比较喜欢统计那部分，讲的非常精炼，忘记了随时拿出来看看马上就明白了。
2、内容丰富，该有的都有了，深入浅出，很难的问题说得很清楚，国内的教材什么时候才能达到这种水平啊，剑桥的东西就是不一样！强烈推荐工科理科的硕士博士们精读.
3、此书几乎是把整个大学所需的数学集合在一起，而不是传统的数理方法教材。在这一点上，我还是觉得读专门教材更划算一些。

《物理学和工程学中的数学方法》