

<<通信系统工程>>

图书基本信息

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内容概要

本书以通信系统及其发展为线索，系统、深入地介绍了通信技术的基本原理及其应用，着重论述了数字通信原理，但对模拟通信也进行了内容丰富的介绍，对有关的数学基础进行了讨论。

本书内容丰富、范围广泛，并且概念清晰、事例翔实、取材新颖，既对通信系统的基本原理做了详尽的论述，又充分反映了近年来的新技术和新理论，同时还简要回顾了通信系统的发展历史。

书中列举了许多例题，在每一章后面都给出了相关的参考文献，并附有大量富有特色的习题。

本书可作为高等院校通信类、信息类、电子类专业高年级本科生或低年级研究生的教材，也可作为相关技术、科研和管理人员的参考书。

作者简介

John G.Proakis博士；加州大学圣迭戈分校教授，致力于电信学和数字信号处理的教学与研究工作。至今已出版了多部著作，包手Digital Communications、Digital Signal Processing:Principles, Algorithms and Applications、Contemporary Communication Systems Using MATLAB、D

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