

<<计算机英语>>

图书基本信息

书名 : <<计算机英语>>

13位ISBN编号 : 9787302084013

10位ISBN编号 : 7302084017

出版时间 : 2004-6-1

出版时间 : 第1版 (2004年1月1日)

作者 : 王雯,赵守香,罗代洪,孔凡航,杨冰

页数 : 373

字数 : 560000

版权说明 : 本站所提供下载的PDF图书仅提供预览和简介 , 请支持正版图书。

更多资源请访问 : <http://www.tushu007.com>

<<计算机英语>>

内容概要

直接阅读外文技术资料和文献是每个计算机技术人员和研究人员必须具备的一种能力。本书旨在使学生能够熟悉并掌握计算机方面的基本专业英文词汇，并提高在计算机专业英语文献方面的阅读能力。

本书共24章，汇集了计算机技术各方面的内容，包括计算机硬件、软件、网络与通信、计算机应用等，本书的特点是内容和专业词汇的涵盖面广，选择的文章具有代表性和新颖性，尤其是阅读材料包括了最近10年中产生的一些新技术的介绍，从而使教师在选择教学内容方面有极大的灵活性。

本书适合于计算机科学与技术专业、软件工程专业、计算机网络专业、信息管理与信息系统等相关专业的高职、高专、本科学生作为计算机专业英语课程的教材，对于从事计算机各种工作的专业技术人员提高计算机外文文献的阅读能力有一定的帮助。

<<计算机英语>>

书籍目录

Chapter 1 Computer System Overview 1.1 Digital Computer 1.2 Data Types 1.3 The Evolution of Computer 1.4 Types of Computers
Chapter 2 Computer System Organization 2.1 Computer Organization Introduction 2.2 System Buses 2.3 CPU Organization 2.4 Memory Subsystem Organization 2.5 I/O Subsystem Organization
Chapter 3 Computer System Architecture 3.1 Parallel Processing 3.2 Pipelining 3.3 Vector Processing 3.4 RISC
Chapter 4 Algorithms and Data Structure 4.1 Algorithms 4.2 Data Structure
Chapter 5 Programming and Languages 5.1 The Procedure of Programming 5.2 Development of Programming Languages 5.3 Compiling and Assembling Programs 5.4 Object-Oriented Programming(OOP) 5.5 Visual Programming 5.6 Internet Programming
Chapter 6 Operating Systems 6.1 Operating System Overview 6.2 Operating System Platform
Chapter 7 Applications Software 7.1 Applications Software Tools 7.2 Common Features of Applications Software 7.3 Productivity Software Tools 7.4 Installing & Updating Applications Software 7.5 Software Versions and Releases
Chapter 8 Files and File Processing 8.1 The Data Hierarchy 8.2 File Organization Methods 8.3 Processing Modes 8.4 File Management Systems
Chapter 9 An Introduction to Database Systems 9.1 Purpose of Database Systems 9.2 View of Data 9.3 Data Models 9.4 Database Languages 9.5 Transaction Management 9.6 Database Administrator
Chapter 10 Software Engineering 10.1 What Is Software Engineering——An Engineering Discipline for Software 10.2 What Is Good Software 10.3 Key Issues of Software Engineering 10.4 Software Process 10.5 Computer-Aided Software Engineering(CASE)
Chapter 11 Object-Oriented Technology 11.1 What is OO?——System Concepts for Object Modeling 11.2 The OO Development Process
Chapter 12 Introduction to Computer Network 12.1 Introduction 12.2 Networks 12.3 Data Communications
Chapter 13 OSI and TCP/IP Reference Model 13.1 OSI Reference Model 13.2 TCP/IP Reference Model 13.3 A Comparison of the OSI and TCP/IP Reference Models
Chapter 14 Local Area Networks & Metropolitan Area Networks 14.1 Local Area Networks 14.2 Metropolitan Area Networks(IEEE802.6)
Chapter 15 Wide Area Networks 15.1 Introduction 15.2 Narrowband ISDN 15.3 X.25 Networks 15.4 Frame Relay 15.5 Broadband ISDN and ATM
Chapter 16 Internet 16.1 Introduction 16.2 Technology of Internet 16.3 Four Important Services Provided by the Internet 16.4 Netiquette
Chapter 17 Network Security 17.1 Network Security Technology 17.2 Computer Virus 17.3 Firewall
Chapter 18 Multimedia Technology 18.1 Introduction 18.2 Audio 18.3 Video 18.4 Data Compression 18.5 Multimedia Application 18.6 MP3
Chapter 19 Digital Image Processing 19.1 Introduction 19.2 Hierarchy of Image Processing Operations 19.3 Image Processing and Computer Graphics 19.4 Applications 19.5 Components of an Image Processing System
Chapter 20 Artificial Intelligence and Expert System 20.1 History of AI 20.2 Areas of AI 20.3 The Appeal of Expert System 20.4 An Expert System Model 20.5 Advantages and Disadvantages of Expert Systems
Chapter 21 Computer Information Systems 21.1 Transaction Processing System(TPS) 21.2 Management Information Systems(MIS) 21.3 Decision Support System(DSS)
Chapter 22 Enterprise Resource Planning 22.1 What is Enterprise Resource Planning and What does it do 22.2 The Evolution of Enterprise Resource Planning
Chapter 23 E-Business and E-Commerce 23.1 E-Business 23.2 E-Commerce
Chapter 24 CAD,CAM, and CIMS 24.1 Introduction to CAD/CAM/CAE Systems 24.2 CIMS

<<计算机英语>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>