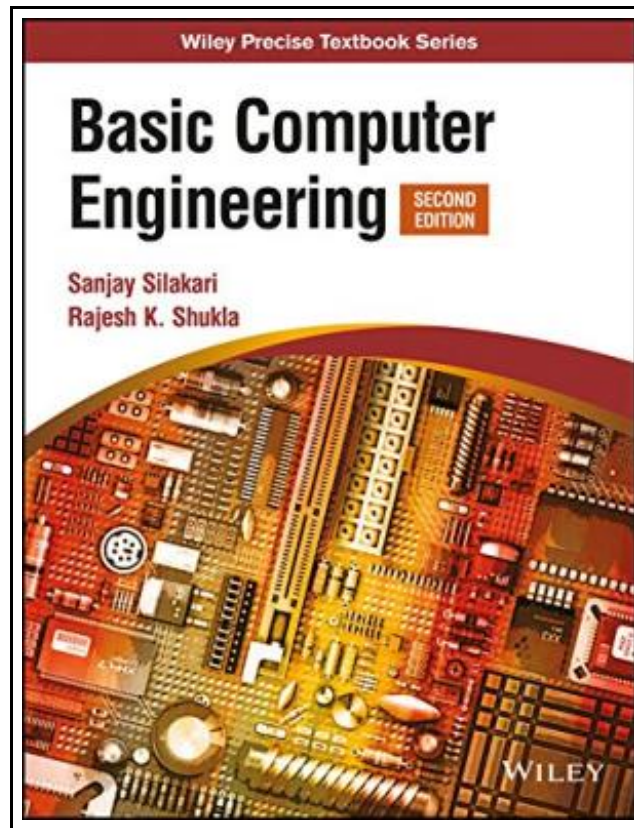


Basic Computer Engineering (Second Edition)



Filesize: 5.91 MB

Reviews

This ebook is worth acquiring. Better then never, though i am quite late in start reading this one. You will not truly feel monotony at at any time of your own time (that's what catalogues are for about if you ask me).

(Lorenz Vandervort)

BASIC COMPUTER ENGINEERING (SECOND EDITION)

DOWNLOAD



Wiley India Pvt. Ltd, 2013. Softcover. Book Condition: New. 2nd edition. The book Basic Computer Engineering is written for all who want to know the complete information about the basics of computers. It covers the essentials of computers from computer basics such as Computer Definition, Operating System, Programming Languages, OOPS, C++ , Data Structures, Database Management System, Computer Networking to advanced topics such as Internetworking Concepts, Devices, TCP / IP Model, Internet, World Wide Web, Network Security & E-Commerce, Neural Networks and Computing Ethics.

Foreword Preface

1. Introduction to Computers

1.1 Basic Computer Operations

1.2 Classification of Computers

1.3 Components of Computer Hardware System

1.4 Bus Architecture and Instruction Set

1.5 Software

1.6 Applications of Computers

1.7 Characteristics of Computer

2. Introduction to Operating System

2.1 Definition and Roles of Operating System

2.2 Types of Operating Systems

2.3 Functions of Operating System

2.4 Process Management

2.5 Memory Management

2.6 File Management System

2.7 Device Management

2.8 Security

2.9 Deadlocks

2.10 MS DOS

2.11 UNIX Operating System

2.12 LINUX Operating System

2.13 Windows Operating System

3. Study of MS Office (MS Word, MS PowerPoint and MS Excel)

3.1 Getting Familiar with Microsoft Word 2007

3.2 Getting Familiar with Microsoft PowerPoint 2007

3.3 Getting Familiar with Microsoft Excel 2007

4. Programming Languages

4.1 Introduction to Algorithms, Complexities and Flowchart

4.2 Categories of Programming Languages

4.3 Program Design

4.4 Programming Paradigms

4.5 Characteristics or Concepts of OOP

4.6 Introduction to C++

4.7 Statements in C++

4.8 Function

4.9 Arrays

4.10 Arrays and Functions

4.11 Structure

4.12 Union

4.13 Pointers

5. Programming in C++

5.1 Classes and Objects

5.2 Class and Arrays

5.3 Objects and Functions

5.4 Pointers and Objects

5.5 Constructors and Destructors

5.6 Inheritance (Reusability)

5.7 Virtual Base Class

5.8 Function and Operator Overloading

6. Basics of Data Structures

6.1 Introduction to Data...



[Read Basic Computer Engineering \(Second Edition\) Online](#)

[Download PDF Basic Computer Engineering \(Second Edition\)](#)

You May Also Like



Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

[Read eBook »](#)



A Parent's Guide to STEM

U.S. News World Report, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.This lively, colorful guidebook provides everything you need to know...

[Read eBook »](#)



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.The ultimate learn-by-doing approachWritten for beginners, useful for experienced developers who want to...

[Read eBook »](#)



Homeschool Your Child for Free: More Than 1,400 Smart, Effective, and Practical Resources for Educating Your Family at Home

Random House USA Inc, United States, 2009. Paperback. Book Condition: New. 2nd. 229 x 185 mm. Language: English . Brand New Book. Provide a solid education at home without breaking the bank. Introduced in 2000,...

[Read eBook »](#)



scientific literature retrieval practical tutorial(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 241 Publisher: Chongqing University Press Pub. Date :2003-08. This book is the...

[Read eBook »](#)

**Read Write Inc. Phonics: Green Set 1 Non-Fiction 4 What am I?**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 161 x 109 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books

[Read PDF »](#)

**Read Write Inc. Phonics: Grey Set 7 Storybook 1 Rex to the Rescue**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 149 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Read PDF »](#)

**Read Write Inc. Phonics: Yellow Set 5 Storybook 1 the Duckchick**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 131 x 129 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Read PDF »](#)

**Read Write Inc. Phonics: Green Set 1 Storybook 2 My Dog Ned**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 210 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Read PDF »](#)

**Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books

[Read PDF »](#)