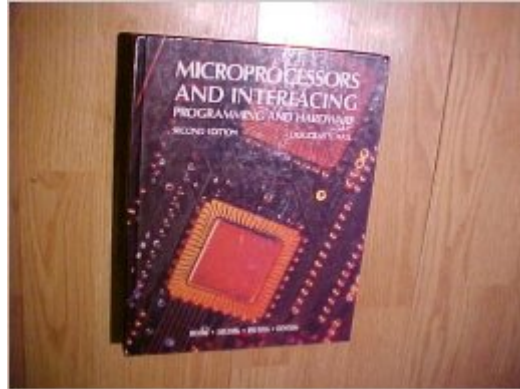The book was found

Microprocessors And Interfacing: Programming And Hardware

Synopsis

This text focuses on the Intel 8086 family that are used in the IBM PC's and teaches students the programming, system connections, and interfacing of microprocessors and their peripheral devices in detail. Students begin with a brief introduction to computer hardware which leads to an in-depth look at how microprocessor-based computers are programmed to do real tasks. They also cover assembly language programming of 8086-based systems. Throughout the text, the emphasis is on writing assembly language programs in a top-down, structured manner. Included are comparisons between CISC and RISC microcomputer architectures and their trade-offs. 1990 HC 000pp

Book Information

Hardcover: 624 pages

Publisher: Glencoe McGraw-Hill; 2 Sub edition (July 1991)

Language: English

ISBN-10: 0070257426

ISBN-13: 978-0070257429

Product Dimensions: 1.2 x 9 x 11.2 inches

Shipping Weight: 3.3 pounds

Average Customer Review: 4.8 out of 5 stars See all reviews (4 customer reviews)

Best Sellers Rank: #1,151,288 in Books (See Top 100 in Books)   #132 in Books > Computers & Technology > Hardware & DIY > Microprocessors & System Design > Microprocessor Design #3885 in Books > Textbooks > Computer Science > Programming Languages   #7760 in Books > Science & Math > Technology

Customer Reviews

I Bought this book on an impulse at the book shop while buying some books on programming. I've never regreted that decision. Its a really good book dealing with the simple basics of microprocessors and digital electronics along with fundamentals of assembly language programming. Any one who wants to learn more about how computers work should buy this one..... I definitely rate it 5-star.

Explaining 80x86 family processors. This book is very good to start learning how to program microprocessors. Not only that, the author explains how to do interfacing. Buy this book! You won't regret it....

This is a great book for beginners using the 8088 concepts for programming and interfacing.Clears most of your doubts without consulting your lecturer

This type of writing is included excellent contents and I like all subjects in it. I am trying to teach the chapters. I don't have an original book. I've borrowed one from the library. I think this one is an old version. I have difficulty get it and borrowing. I always recommend it to students. I want to know if you have and on the CD some documents like this.If I have all documents about this book I will actually help my students. As far as I'm concerned all instructors interested in the microprocessors should read this book.

The 8088 and 8086 Microprocessors: Programming, Interfacing, Software, Hardware, and Applications (4th Edition) Microprocessors and Interfacing: Programming and Hardware Programming #8:C Programming Success in a Day & Android Programming In a Day! (C Programming, C++programming, C++ programming language, Android , Android Programming, Android Games) Programming #57: C++ Programming Professional Made Easy & Android Programming in a Day (C++ Programming, C++ Language, C++for beginners, C++, Programming ... Programming, Android, C, C Programming) Programming #45: Python Programming Professional Made Easy & Android Programming In a Day! (Python Programming, Python Language, Python for beginners, ... Programming Languages, Android Programming) Microprocessors and Microcomputers: Hardware and Software (6th Edition) Intel Microprocessors: Hardware, Software, and Applications, Lab Manual The HCS12 / 9S12: An Introduction to Software and Hardware Interfacing MC68HC12 An Introduction: Software and Hardware Interfacing MC68HC11: An Introduction - Software and Hardware Interfacing, 2nd Edition Mc 68Hc11 an Introduction: Software and Hardware Interfacing Microprocessor Systems Design: 68000 Family Hardware, Software, and Interfacing PIC Microcontroller: An Introduction to Software & Hardware Interfacing DOS: Programming Success in a Day: Beginners guide to fast, easy and efficient learning of DOS programming (DOS, ADA, Programming, DOS Programming, ADA ... LINUX, RPG, ADA Programming, Android, JAVA) ASP.NET: Programming success in a day: Beginners guide to fast, easy and efficient learning of ASP.NET programming (ASP.NET, ASP.NET Programming, ASP.NET ... ADA, Web Programming, Programming) C#: Programming Success in a Day: Beginners guide to fast, easy and efficient learning of C# programming (C#, C# Programming, C++ Programming, C++, C, C Programming, C# Language, C# Guide, C# Coding) FORTRAN Programming success in a day:Beginners guide to fast, easy and efficient learning of FORTRAN programming (Fortran, Css,

C++, C, C programming, ... Programming, MYSQL, SQL Programming) Prolog Programming;
Success in a Day: Beginners Guide to Fast, Easy and Efficient Learning of Prolog Programming
(Prolog, Prolog Programming, Prolog Logic, ... Programming, Programming Code, Java) Parallel
Programming: Success in a Day: Beginners' Guide to Fast, Easy, and Efficient Learning of Parallel
Programming (Parallel Programming, Programming, ... C++ Programming, Multiprocessor, MPI)
Programming: Computer Programming for Beginners: Learn the Basics of Java, SQL & C++ - 3.
Edition (Coding, C Programming, Java Programming, SQL Programming, JavaScript, Python, PHP)