My Documents Data

SERIES TAGLINE: The O'Leary Series is the true step-by step way to develop computer application skills. Its design emphasizes the step-by step visual approach with screen captures for every concept.
Covers all modules of the ECDL qualification and all of the underpinning knowledge your students need to complete their assessment. Screenshots and illustrations using Office 2003 bring the theory to life, making learning easy. Skills practice throughout helps students consolidate what they have learnt. Practice material at the end of each module prepares students for the ECDL assessment. A CD-ROM with the book contains recalled text to save keying-in time, and answers to the exercises in the books.
"The encouraging book that has guided thousands of students through crafting a strong dissertation proposal is now in a thoroughly revised second edition. It includes new guidance for developing methodology-specific problem statements, an expanded discussion of the literature review, coverage of the four-chapter dissertation model, and more. "Let's Start Writing" exercises serve as building blocks for drafting a complete

proposal. Other user-friendly features include case-study examples, checklists, and practice tests. Appendices include an exemplary proposal written three ways to demonstrate quantitative, qualitative, and mixed methods approaches"--

The practical, user-friendly, insider's guide to mastering StarOffice, which opens files in over 200 formats, including Microsoft Office Word, Excel, and PowerPoint files. This practical, comprehensive, task-based guide to making the most of StarOffice 6.0 incorporates solutions to questions from hundreds of new StarOffice users, as well as insider's tips for power users, making this the most practical, task-oriented book around.

Standard Edition

Convolutional Neural Networks and Object Detection

Absolute Beginner's Guide to Microsoft Windows XP Media Center

NABARD Development Assistant Exam eBook PDF

Introduction to Research Methodology for Specialist Trainees

The Missing Manual

Windows XP Professional

Three of CouchDB's creators show you how to use this document-oriented database as a standalone application

framework or with high-volume, distributed applications. With its simple model for storing, processing, and accessing data, CouchDB is ideal for web applications that handle huge amounts of loosely structured data. That alone would stretch the limits of a relational database, yet CouchDB offers an open source solution that's reliable, scales easily, and responds quickly. CouchDB works with self-contained data that has loose or ad-hoc connections. It's a model that fits many real-world items, such as contacts, invoices, and receipts, but you'll discover that this database can easily handle data of any kind. With this book, you'll learn how to work with CouchDB through its RESTful web interface, and become familiar with key features such as simple document CRUD (create, read, update, delete), advanced MapReduce, deployment tuning, and more. Understand the basics of document-oriented storage and manipulation Interact with CouchDB entirely though HTTP using its RESTful interface Model data as self-contained JSON documents Handle evolving data schemas naturally Query and aggregate data in CouchDB using MapReduce views Replicate data between nodes Tune CouchDB for increased performance and reliability
Using Stata for Quantitative Analysis offers a brief but thorough introduction to analyzing data in undergraduate and graduate level research methods statistics, and data analysis courses using Stata software. Kyle C. Longest teaches the language of Stata from an intuitive perspective, allowing students with no experience in

statistical software to start working with data quickly and complete a basic quantitative research project from start to finish. The Third Edition covers the use of Stata 15 and includes more information on data management and non-linear regression techniques. Enhanced layouts make finding important commands even easier.

A detailed overview of the new features of Microsoft's Windows XP Media Center Edition PCs furnishes information on installation and set up, how to integrate the PC with a home network or entertainment center, and how to use such features as the system's Remote Control Interface, My TV, My Music, My Pictures, My Videos, and Play DVD. Original. (Beginner)

Annotation Expert Insight. Both authors are Microsoft-certified Windows XP specialists. Comprehensive. Organized according to the actual exam objectives, our Training Guide series features Exam Tips, Study Strategies, Step-by-Step Exercises, Case Studies, Summaries & Review Breaks, Review Questions, Exam Questions, Hands-On Exercises, Guided Practice Exercises, Fast Facts, etc. - providing readers with the most effective learning tools in the marketplace. Innovative. Our Training Guide series features our acclaimed Exam Gear software - enhancing our readers' learning experience by providing them with powerful test simulation. About the Author: Robert L. Bogue, MCSE, CNA, A+, Network+, I-Net+, Server+, e-Biz+, IT Project+, and CDIA+, has contributed to over 100 book projects, numerous magazine articles, and reviews. His

broad experience has led him to networking and integration topics as well as software development. nbsp; Gord Barker, MCSE, currently works as a Senior Consultant for Microsoft Canada Co. in Edmonton, Alberta, Canada. He worked with Telus to complete the largest single rollout of Windows 2000 to occur prior to the product launch. He currently works with large customers to deploy Microsoft technology.

Getting the Job Done

Windows XP Gigabook For Dummies

Tableau Your Data!

EWeek

Using Stata for Quantitative Analysis

The O'Leary Series: Windows XP- Brief

A Primer for Automatic Data Acquisition

This book is a new, updated edition of the indispensable class text for use by both non-IT specialists and IT teachers. It covers all the IT skills needed to achieve the Key Skills Certificate in Information Technology at Levels 2 and 3, and explains exactly how the student can build a portfolio of evidence to achieve the qualification. It will be a useful text for students doing project work for GCSE Information Technology. It covers techniques in Windows, Word, Excel, Access, PowerPoint, Internet Explorer, Publisher. It covers topics in the use of IT as required by the Key Skills Specifications. It demonstrates how to gather evidence and build a portfolio to gain the Key Skills qualification. It contains advice and examples of activities to demonstrate IT key skill competences. Sample

exam questions are included to give students practice for the externally set test. Each chapter is cross-referenced to the relevant key skill specification.Answers to questions, OHP masters, sample forms and sample portfolio evidence can be downloaded from the publisher's website .

Covering the major approaches to the use of corpus data, this work gathers together influential readings from leading names in the discipline, including Biber, Widdowson, Sinclair, Carter and McCarthy. Updated to incorporate the latest features, tools, and functions of the new version of the popular word processing software, a detailed manual explains all the basics, as well as how to create sophisticated page layouts, insert forms and tables, use graphics, and create book-length documents with outlines and Master Documents. Original. (All Users)

This book contributes significantly to our understanding of bilingualism and bilingual education as a sociocultural and political process by offering analyses of the stories of five Tibetan individual journeys of becoming bilingual in the Tibetan areas of China at four different points in time from 1950 to the present. The data presented comprises the narrative of their bilingual encounters, including their experiences of using language in their families, in village, and in school. Opportunities to develop bilingualism were intimately linked with historical and political events in the wider layers of experiences, which reveal the complexity of bilingualism. Moreover, their experiences of

developing bilingualism are the stories of struggle to become bilingual. They struggle because they want to keep two languages in their lives. It illustrates their relationship with society. They are Tibetans. L1 is not the official language of their country, but it is the tie with their ethnicity. It addresses bilingualism linked with the formation of identity. The unique feature of this book is that it offers a deep understanding of bilingualism and bilingual education by examining the stories of five individuals' learning experiences over a period of almost 60 years.

Talking Criminal Justice

Government Documents Librarianship

Using InfoPath Designer 2010

A Guide for the Neo-depository Era

A Practical Introduction to Real-World Research

Theory and Method for Educational Research in Post-Socialist Contexts

Building Team Solutions with MOSS 2007

Microsoft Office SharePoint Server 2007 has improved and changed dramatically over previous versions of the product. The capabilities of the platform have expanded greatly with the inclusion of an automated workflow engine, web content management capabilities, and a vast number of document management enhancements. However, the value of this tool to an enterprise will depend primarily on the ability of individuals in the organization to understand the features and capabilities of the platform and effectively map those to specific business requirements. This book is designed to mentor and coach business and technical leaders in an

organization on the use of SharePoint to address critical information management problems. It gives detailed descriptions and illustrations of the product's functionality and also includes realistic usage scenarios to provide contextual relevance and a personalized learning experience to the reader. The mission of this book is to provide extensive knowledge to information workers and site managers that will empower them to become SharePoint Application champions in the organization. This book should be the premiere handbook of any active or aspiring SharePoint expert. To complete the exercises in this book, you should have a basic comfort level using Microsoft Office application to create content and a general understanding of how to interact with a web site through the browser. This book is intended as a starting point for any SharePoint 2007 user whether that user has never used SharePoint before or has some familiarity with a previous version and just wants to understand the differences with the new release.

What's a Gigabook? A collection of just about everything youneed to know on a topic, all in one convenient place! Windows XP Gigabook For Dummies takes the best from fiveother For Dummies books and squeezes out everything but themost important stuff. This single super-sized reference —more than 800 pages' worth — gives you a go-to guide oneverything connected with Windows XP, PCs and peripherals, theInternet, Office 2003, and Money 2004. You might think of it as a "greatest hits" collection. Want to know how to set up, navigate, use, and maintain WindowsXP? It's all in Book I. Book II covers the care and feedingof PCs in general and takes you on a complete tour ofperipherals—those add-ons that make computing cool. Want toexplore the world via the World Wide Web? Check Book III. And ifyou finally have to do some work, check into Book IV, whereyou'll get the complete story on Office 2003

and Money 2004.You'll discover how to: Customize Windows XP, set up user accounts, and sharefiles Work with digital photos, Windows Media Player, and WindowsMovie Maker Choose a printer, scanner, game hardware, and additionalstorage Set up a wireless home network Get online safely, protect your kids, create your own Webpages, and cruise for bargains on eBay Use Word, Outlook, Excel, and PowerPoint Manage your finances with Microsoft Money Windows XP Gigabook For Dummies is packed withinformation that's easy to find and even easier tounderstand. Keep it handy for reference—you'll begigapleased with how useful it is!

Together, InfoPath 2010 and Microsoft SharePoint Designer 2010 make it possible to create end-to-end solutions that combine powerful forms, enterprise-scale workflow, and access to key business data. Now, building on the valuable content from their previous InfoPath book, three Microsoft experts offer a complete introduction to building the forms that drive these solutions. Designing Forms for SharePoint and InfoPath combines deep knowledge of InfoPath, new insights into SharePoint development, and an insider's view of new InfoPath features for building more powerful SharePoint applications. Ideal for information workers, power users, and experienced form designers and developers, this book teaches new techniques through downloadable examples, including form templates, code, and XML. You'll start with a complete hands-on primer for designing rich forms with InfoPath Designer, covering Forms Services, data retrieval and submission, controls, customization, saving, publishing, and workflow. Next, you'll turn to advanced form design, including coding, the InfoPath object model, and InfoPath hosting options. Coverage includes Mastering best practices for designing forms and working with data Creating and editing SharePoint list forms in InfoPath 2010 Setting up

Forms Services in SharePoint 2010 Using new InfoPath controls and customization techniques Adding logic without code via Quick Rules and the Rules Management pane Using the InfoPath Form Web Part to create powerful solutions with minimal code, including data mashups Submitting, saving, and publishing, including Quick Publish Building reusable components, custom controls, and add-ins Securing and efficiently deploying solutions Making the most of reporting and workflows Writing better InfoPath code more quickly with Visual Studio Tools for Office Using import/export and the new import wizard Customizing forms for creating, viewing, and editing SharePoint lists Building dynamic queries to REST Web services

Develop and optimize deep learning models with advanced architectures. This book teaches you the intricate details and subtleties of the algorithms that are at the core of convolutional neural networks. In Advanced Applied Deep Learning, you will study advanced topics on CNN and object detection using Keras and TensorFlow. Along the way, you will look at the fundamental operations in CNN, such as convolution and pooling, and then look at more advanced architectures such as inception networks, resnets, and many more. While the book discusses theoretical topics, you will discover how to work efficiently with Keras with many tricks and tips, including how to customize logging in Keras with custom callback classes, what is eager execution, and how to use it in your models. Finally, you will study how object detection works, and build a complete implementation of the YOLO (you only look once) algorithm in Keras and TensorFlow. By the end of the book you will have implemented various models in Keras and learned many advanced tricks that will bring your skills to the next level. What You Will Learn See how convolutional neural networks and object detection workSave weights and models on

diskPause training and restart it at a later stage Use hardware acceleration (GPUs) in your codeWork with the Dataset TensorFlow abstraction and use pre-trained models and transfer learningRemove and add layers to pre-trained networks to adapt them to your specific projectApply pre-trained models such as Alexnet and VGG16 to new datasets Who This Book Is For Scientists and researchers with intermediate-to-advanced Python and machine learning know-how. Additionally, intermediate knowledge of Keras and TensorFlow is expected.

Learn LabVIEW 2013 / 2014 Fast

Heinemann Learning to Pass ECDL Syllabus 4.0 Using Office 2003

Designing Forms for SharePoint and InfoPath

Patronage Games

Time to Relax

The Mark Minasi Windows 2000 Series

An Advanced Resource Book

This book is an overview ofnbsp;important concepts for working with Windows XP.nbsp;The standard editionnbsp;covers topics such as customizing the Windows XP interface, working with applications and documents, managing files and folders and the internet.nbsp;This text was written for the novice user, but in such a way that those with more experience can easily skip over or quickly review the material with which they are familiar.

Explains how to get accustomed to the new operating system and master its features,

covering topics such as using menus and control panels, networking multiple PCs, and finding lost files.

This book is written for trainees in all subjects related to health. Research-orientated questions are incorporated into the majority of Royal College membership examinations; for example, in the OSCE station a research study or paper has to be criticised. Because of the nature of the editors' posts and their contacts there is naturally an emphasis on the specialist registrar trainee in obstetrics and gynaecology and many of the writers and thus the examples in the text are obstetric and gynaecological, however physicians, surgeons, midwives and nurses could readily use the book.

This practical text combines social research methods with coverage of statistical analysis to help students develop the applied research skills needed for future careers in public and private organizations, while also delivering a solid foundation for those going on to graduate school. Throughout the book, the author offers a real-world example and then breaks it down into a decision tree, which helps lead students to a possible statistical decision (rather than starting with the statistic). This text gives students a toolbox of

the most common and in-demand skills and demonstrates how those skills can be used to make the best research decisions. The book takes students through the entire real-world research process, from the formation of a research topic to measurement and sampling, to methods for gathering information and making sense of the data, and finally presenting to a non-academic audience in a way that "gets the job done." Resources for instructors and students are available on an accompanying website for the book at: https://edge.sagepub.com/wolfer.

Reimagining Utopias

Advanced Applied Deep Learning

Documents, Data and Advanced Web Technologies

Fast and Easy Visual Analysis with Tableau Software

Learning Computer Fundamentals, Ms Office and Internet & Web Tech.

Becoming Bilingual in School and Home in Tibetan Areas of China: Stories of Struggle

A comprehensive guide to automated statistical data cleaning The production of clean data is a complex and time-consuming process that requires both technical know-how and statistical expertise. Statistical Data Cleaning brings together a wide range of techniques for cleaning textual, numeric or

categorical data. This book examines technical data cleaning methods relating to data representation and data structure. A prominent role is given to statistical data validation, data cleaning based on predefined restrictions, and data cleaning strategy. Key features: Focuses on the automation of data cleaning methods, including both theory and applications written in R. Enables the reader to design data cleaning processes for either one-off analytical purposes or for setting up production systems that clean data on a regular basis. Explores statistical techniques for solving issues such as incompleteness, contradictions and outliers, integration of data cleaning components and quality monitoring. Supported by an accompanying website featuring data and R code. This book enables data scientists and statistical analysts working with data to deepen their understanding of data cleaning as well as to upgrade their practical data cleaning skills. It can also be used as material for a course in data cleaning and analyses. C#Builder Kick Start provides a rapid overview of the C#Builder tool, a Borland developer¿s introduction to C# explaining the new forms and interfaces, and set of examples illustrating the power of C#, C#Builder, and .NET development. Special attention is paid to differences between existing Borland tools and development strategies and C#Builder. * The emphasis of this book will be on detailed practicality. Most of the SAN books provide a theoretical treatment of the technology from a top-down perspective. This book will be written from the perspective of "from the ground up". * Relates specific technology offerings to particular application areas. Email stores, Image stores, Video Production and RDBMS disk are used as specific case studies to show how the

hardware, firmware, and interconnects are set up and used. *
SAN technology is ready to move out of the glass house and
large scale storage is becoming applicable to even dedicated
purposes. This represents an increase in the potential audience
for a book on SANs and, of course, remains highly useful for
the administrators and centralized technical staff responsible
for backups, recoverability, and availability.
SGN.The eBook NABARD Development Assistant Exam
Covers All Sections Of Preliminary Plus Main Exam.
Statistical Data Cleaning with Applications in R
Level 2
Storage Networks
Windows 2000 Group Policy, Profiles, and IntelliMirror
All Sections Of Preliminary Plus Main Exam
Beginning SharePoint 2007
Microsoft Windows 2000 Professional Comprehensive Course
Electronic business is a major force shaping the digital
world. Yet, despite of years of research and
standardization efforts, many problems persist that
prevent e-business from achieving its full potential.
Problems arise from different data vocabularies,
classification schemas, document names, structures,
exchange formats and their varying roles in business
processes. Non-standardized business terminology,
lack of common acceptable and understandable
processes (grammar), and lack of common dialog rules
(protocols) create barriers to improving electronic
business processes. Handbook of Research on E-
Business Standards and Protocols: Documents, Data
and Advanced Web Technologies contains an overview
of new achievements in the field of e-business
standards and protocols, offers in-depth analysis of and

research on the development and deployment of cutting-edge applications, and provides insight into future trends. This book unites new research that promotes harmony and agreement in business processes and attempts to choreograph business protocols and orchestrate semantic alignment between their vocabularies and grammar. Additionally, this Handbook of Research discusses new approaches to improving standards and protocols, which include the use of intelligent agents and Semantic Web technology. Reimaginig Utopias explores the shifting social imaginaries of post-socialist transformations to understand what happens when the new and old utopias of post-socialism confront the new and old utopias of social science. This peer-reviewed volume addresses the theoretical, methodological, and ethical dilemmas encountered by researchers in the social sciences as they plan and conduct education research in post-socialist settings, as well as disseminate their research findings. Through an interdisciplinary inquiry that spans the fields of education, political science, sociology, anthropology, and history, the book explores three broad questions: How can we (re)imagine research to articulate new theoretical insights about post-socialist education transformations in the context of globalization? How can we (re)imagine methods to pursue alternative ways of producing knowledge? And how can we navigate various ethical dilemmas in light of academic expectations and fieldwork realities? Drawing on case studies, conceptual and theoretical essays, autoethnographic accounts, as well as synthetic introductory and conclusion chapters by the editors, this book advances an important conversation about these complicated questions in geopolitical settings

ranging from post-socialist Africa to Eastern Europe and Central Asia. The contributors not only expose the limits of Western conceptual frameworks and research methods for understanding post-socialist transformations, but also engage creatively in addressing the persisting problems of knowledge hierarchies created by abstract universals, epistemic difference, and geographical distance inherent in comparative and international education research. This book challenges the readers to question the existing education narratives and rethink taken-for-granted beliefs, theoretical paradigms, and methodological frameworks in order to reimagine the world in more complex and pluriversal ways.

The words we use to talk about justice have an enormous impact on our everyday lives. As the first in-depth, ethnographic study of language, Talking Criminal Justice examines the speech of moral entrepreneurs to illustrate how our justice language encourages social control and punishment. This book highlights how public discourse leaders (from both conservative and liberal sides) guide us toward justice solutions that do not align with our collectively professed value of "equal justice for all" through their language habits. This contextualized study of our justice language demonstrates the concealment of intentions with clever language use which mask justice ideologies that differ greatly from our widely espoused justice values. By the evidence of our own words Talking Criminal Justice shows that we consistently permit and encourage the construction of people in ways which attribute motives that elicit and empower social control and punishment responses, and that make punitive public policy options acceptable.This book will be of interest to academics,

students and professionals concerned with social and criminal justice, language, rhetoric and critical criminology.

This guide breaks down the components of government documents librarianship into manageable, easy to understand parts. Lisa Ennis, a " tried by fire" documents librarian, begins by looking at career opportunities in both Federal Depository Libraries (FDLs) and non-depository libraries with government document collections. She discusses skills and traits; networking and training options; managing and administering people, paperwork, and collections; and both public service and technical service issues. She provides essential background on the GPO and the FDLP, covering the shift to a digital environment and publication of the new Electronic FDL Manual. Ennis's informative coverage is matched by an enthusiastic " can-do" approach that will appeal to any librarian considering or already engaged in government documents work.

Handbook of Research on E-Business Standards and Protocols: Documents, Data and Advanced Web Technologies

Corpus-based Language Studies

BCS Level 2 Certificate for It Users Unit E Using It

Windows 2000 (Ecdl)

Levels 2 and 3

Windows XP - Home Edition

Windows XP Pro

Language and the Just Society

This self-paced, self-instructional guide provides you with all the instruction necessary to become an expert user of this popular operating system.

Authoritative Answers to All Your Group Policy Questions--And More If you're stuck troubleshooting a tough Group Policy problem, you'll be thankful for this book. Windows 2000: Group Policy, Profiles, and IntelliMirror helps you harness the full power of these Windows facilities, teaching you, step-by-step, the techniques that will make you, your network, and its users more productive. Hundreds of clear, consistent examples illustrate these techniques in detail--so you stay on track and accomplish all your administration goals. Coverage includes: * Creating and deploying simple and advanced Group Policies at local, site, domain, and OU levels * Using Group Policies to deploy and manage Office 2000 and Office XP * Troubleshooting Group Policies using Support tools, Resource Kit utilities, log files, Registry hacks, and third-party tools * Modeling and deploying a secure environment with the Security Configuration and Analysis tools * Setting up Windows 2000 Local, Roaming, and Mandatory profiles * Setting up, managing, and governing IntelliMirror components with Group Policy * Assigning and publishing software packages to users and computers using IntelliMirror * Setting up hundreds of new Windows 2000 Professional machines with Remote Installation Services * Understanding interactions and migration issues with Windows 9x/NT System Policies and Windows 2000 Group Policies * Creating custom Group Policies to manage your own desktop applications About the Series The Mark Minasi Windows 2000 Series is designed to equip system administrators with in-depth technical solutions to the many challenges associated with administering Windows 2000 in an enterprise setting. The

series editor is leading Windows NT/2000 expert Mark Minasi, who selects the topics and authors and develops and reviews each book to ensure that every entry in the series meets your needs and helps you achieve your goals.

Corpus-based Language StudiesAn Advanced Resource BookTaylor & Francis

Best practices and step-by-step instructions for using the Tableau Software toolset Although the Tableau Desktop interface is relatively intuitive, this book goes beyond the simple mechanics of the interface to show best practices for creating effective visualizations for specific business intelligence objectives. It illustrates little-known features and techniques for getting the most from the Tableau toolset, supporting the needs of the business analysts who use the product as well as the data and IT managers who support it. This comprehensive guide covers the core feature set for data analytics, illustrating best practices for creating and sharing specific types of dynamic data visualizations. Featuring a helpful full-color layout, the book covers analyzing data with Tableau Desktop, sharing information with Tableau Server, understanding Tableau functions and calculations, and Use Cases for Tableau Software. Includes little-known, as well as more advanced features and techniques, using detailed, real-world case studies that the author has developed as part of his consulting and training practice Explains why and how Tableau differs from traditional business information analysis tools Shows you how to deploy dashboards and visualizations throughout the enterprise Provides a detailed reference resource that is aimed at users of all

skill levels Depicts ways to leverage Tableau across the value chain in the enterprise through case studies that target common business requirements Endorsed by Tableau Software Tableau Your Data shows you how to build dynamic, best-of-breed visualizations using the Tableau Software toolset.

Windows XP Textbook

Economic Reform, Political Institutions, and the Decline of Party Stability in Latin America

StarOffice 6.0 Office Suite Companion

Writing a Proposal for Your Dissertation, Second Edition

C#Builder Kick Start

Housing Data Collection Manual

Microsoft Windows Security Inside Out for Windows XP and Windows 2000

Self teach manual designed to steer the user around the different features need to pass the assessment for BCS Unit E.

Explores the security features of Microsoft Windows, covering firewalls, watchdog software, viruses, worms, authentication, spam, virtual private networks, remote access, wireless networking services, and data encryption.

Learn LabVIEW 2013 / 2014 Fast is written for users that have no experience with LabVIEW and only a limited understanding of automatic data acquisition. This primer will help you quickly become proficient using LabVIEW and confident in your ability to create applications in a wide variety of data acquisition topics. The goal of this primer is to introduce you to LabVIEW for hands-on use in automatic data acquisition and controls applications. This primer uses a number of practical real-life examples

to provide both breadth and depth to the topic. The real-life examples used in this book demonstrate the value of LabVIEW, provide motivation for learning LabVIEW and make the examples fun to program. The first chapter of this book is designed to introduce you to the general concepts of LabVIEW through the development of a general program that acquires analog input data. The rest of the book introduces you to general concepts of data measurement and generation using LabVIEW's DAQ Assistants, Express VIs and the configuration approach for automatic data acquisition. This primer has a unique modular structure that does not require the chapters to be completed in succession. After you complete the first chapter you are free to complete whichever sections you would like, in the order you would like to complete them, allowing you to focus on the topics that are of most interest to you. Each section in the primer introduces you to a new data acquisition topic. After an introduction to the topic, a program is developed within this topic using step by step instructions. Each chapter concludes with several additional practical application problems, where the data acquisition program is given, but the detailed steps to create the program are left to you. Example problems are provided for all modes of data acquisition, including analog input and output, digital input and output, and counters. For example, the problems show many aspects of analog input, such as hardware and software timing, buffered and triggered acquisition, and examples with common sensors, such as thermocouples and strain gages. Examples from other acquisition modes show how to drive many common output devices, such as stepper motors, servo motors, and DC motors, as well as software control programs, such as the PID compensator and pulse width modulation.

MCSE Training Guide (70-270)
Guidelines and Examples
Key Skills in Information Techology
Windows Server 2003 Bible
Word 2007
CouchDB: The Definitive Guide