Microsoft

Microsoft Excel 2016

Step by Step

Curtis Frye

PRACTICE FILES

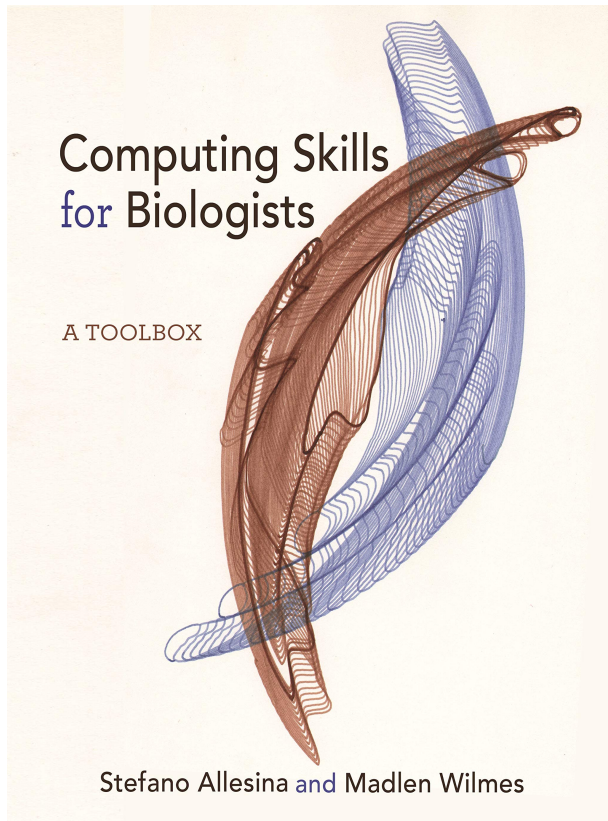# Microsoft Excel 2016 Step by Step

Microsoft Excel 2016 Step by Step

Book Synopsis

Now in full color! The quick way to learn Microsoft Excel 2016!This is learning made easy. Get more done quickly with Excel 2016. Jump in wherever you need answers--brisk lessons and full-color screen shots show you exactly what to do, step by step.Quickly set up workbooks, enter data, and format it for easier viewing Perform calculations and find and correct errors Filter, sort, summarize, and combine data Analyze data by using PivotTables, PivotCharts, scenarios, data tables, and Solver Visualize data with charts and graphs, including new sunbursts, waterfalls, and treemaps Build data models and use them in business intelligence analyses Create timelines, forecasts, and visualizations, including KPIs and PowerMap data maps Look up just the tasks and lessons you need

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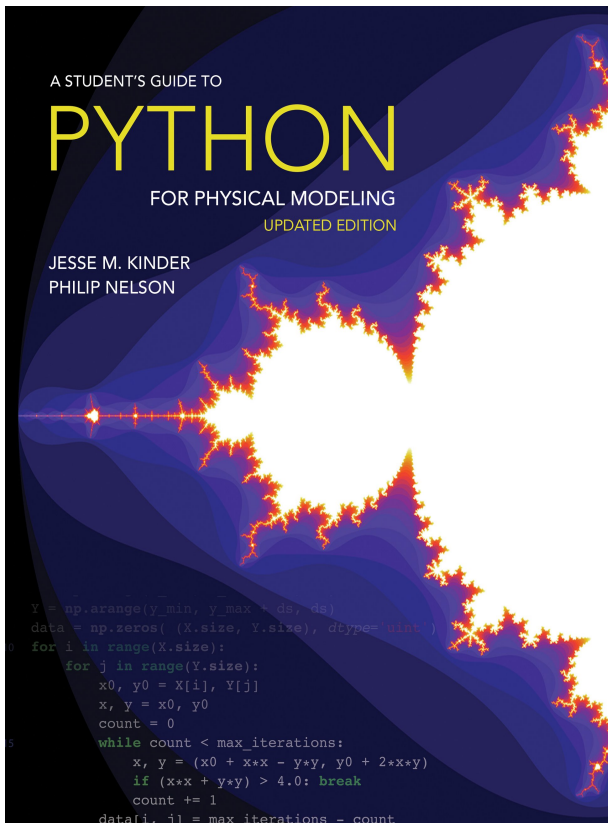
Computing Skills for Biologists: A Toolbox

![Computing Skills for Biologists - A Toolbox, Stefano Allesina and Madlen Wilmes]

Computing Skills for Biologists: A Toolbox

Book Synopsis

A concise introduction to key computing skills for biologistsWhile biological data continues to grow exponentially in size and quality, many of today's biologists are not trained adequately in the computing skills necessary for leveraging this information deluge. In Computing Skills for Biologists, Stefano Allesina and Madlen Wilmes present a valuable toolbox for the effective analysis of biological data.Based on the authors' experiences teaching scientific computing at the University of Chicago, this textbook emphasizes the automation of repetitive tasks and the construction of pipelines for data organization, analysis, visualization, and publication. Stressing practice rather than theory, the book's examples and exercises are drawn from actual biological data and solve cogent problems

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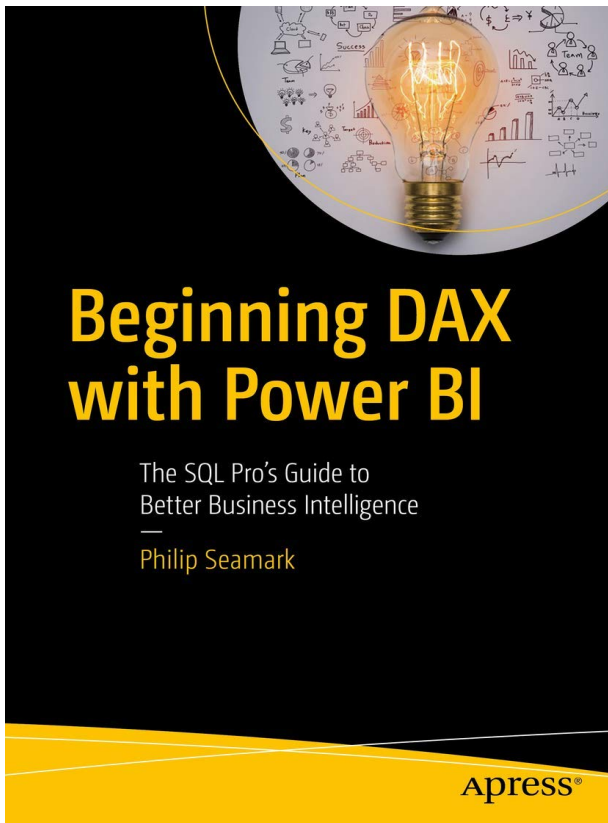# A Student's Guide to Python for Physical Modeling: Updated Edition

A Student's Guide to Python for Physical Modeling: Updated Edition

Book Synopsis

A fully updated tutorial on the basics of the Python programming language for science studentsPython is a computer programming language that is rapidly gaining popularity throughout the sciences. This fully updated edition of A Student's Guide to Python for Physical Modeling aims to help you, the student, teach yourself enough of the Python programming language to get started with physical modeling. You will learn how to install an open-source Python programming environment and use it to accomplish many common scientific computing tasks: importing, exporting, and visualizing data numerical analysis and simulation. No prior programming experience is assumed.This tutorial focuses on fundamentals and introduces a wide range of useful techniques, including:Basic Python programming and

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Beginning DAX with Power BI: The SQL Pro's Guide to Better Business Intelligence
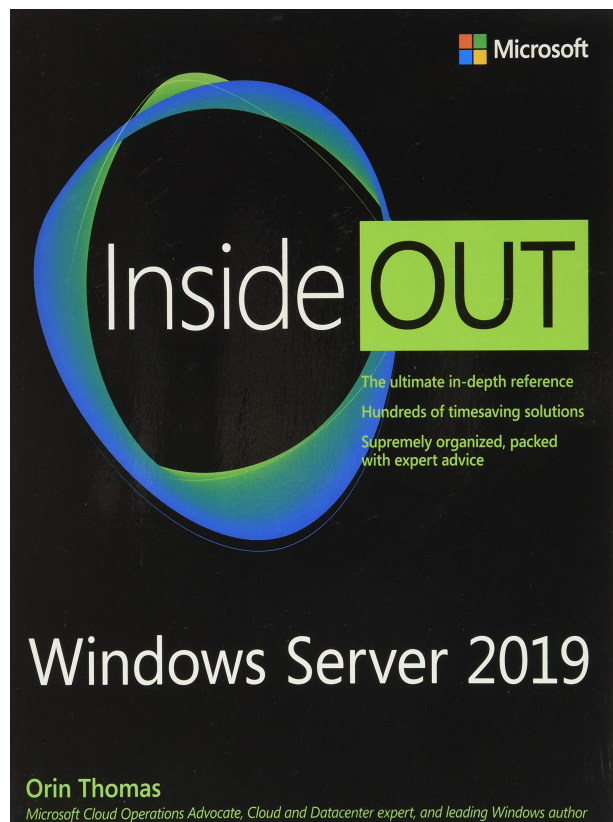

Beginning DAX with Power BI: The SQL Pro's Guide to Better Business Intelligence

Book Synopsis

Attention all SQL Pros, DAX is not just for writing Excel-based formulas! Get hands-on learning and expert advice on how to use the vast capabilities of the DAX language to solve common data modeling challenges. Beginning DAX with Power BI teaches key concepts such as mapping techniques from SQL to DAX, filtering, grouping, joining, pivoting, and using temporary tables, all aimed at the SQL professional. Join author Philip Seamark as he guides you on a journey through typical business data transformation scenarios and challenges, and teaches you, step-by-step, how to resolve challenges using DAX. Tips, tricks, and shortcuts are included and explained, along with examples of the SQL equivalent, in order to accelerate learning. Examples in the book range from beginner to advanced, with

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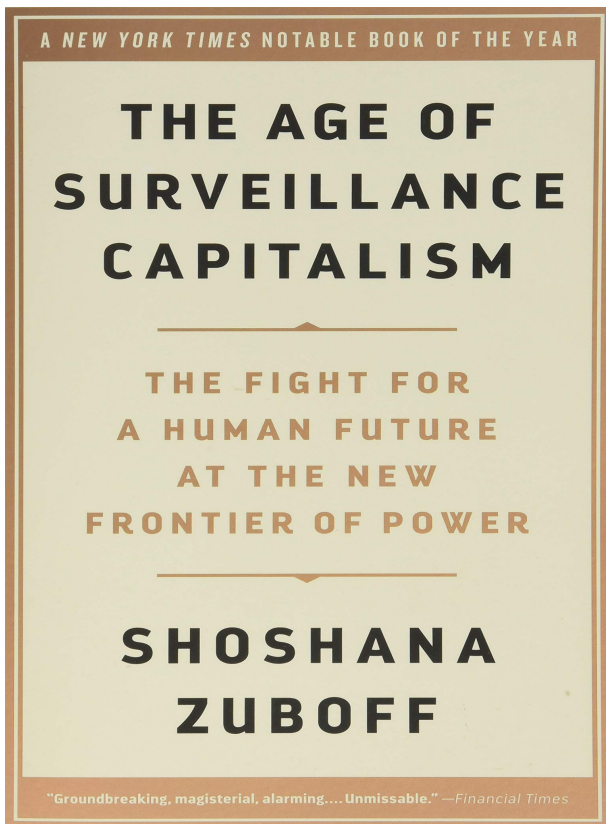
Windows Server 2019 Inside Out

Windows Server 2019 Inside Out

Book Synopsis

Conquer Windows Server 2019--from the inside out! Dive into Windows Server 2019--and really put your Windows Serverexpertise to work. Focusing on Windows Server 2019's most powerful and innovative features, this supremely organized reference packs hundreds of timesaving solutions, tips, and workarounds--all you need to plan, implement, or manage Windows Server in enterprise, data center, cloud, and hybrid environments. Fully reflecting new innovations for security, hybrid cloud environments, and Hyper-Converged Infrastructure (HCI), it covers everything from cluster sets to Windows Subsystem for Linux. You'll discover how experts tackle today's essential tasks--and challenge yourself to new levels of mastery. - Optimize the full Windows Server 2019 lifecycle, from planning and

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The Age of Surveillance Capitalism: The Fight for a Human Future at the New Frontier of Power
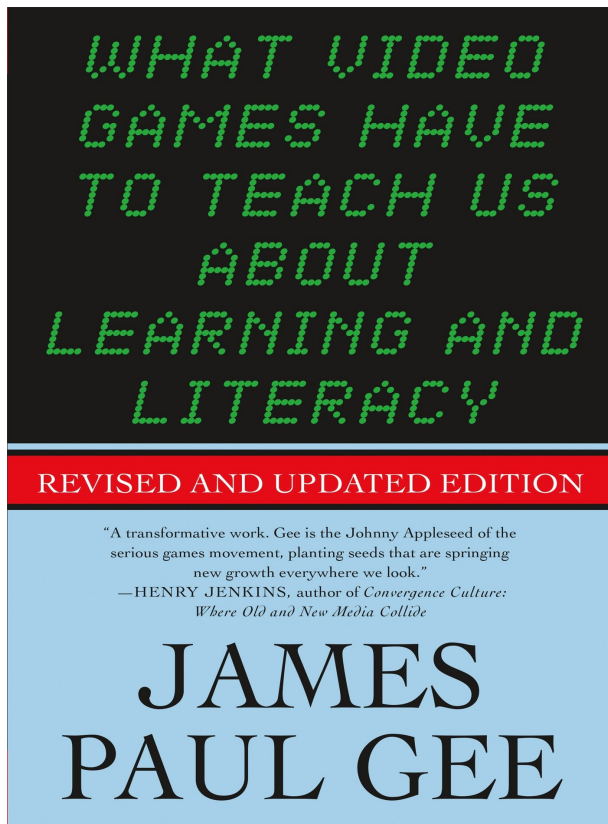

The Age of Surveillance Capitalism: The Fight for a Human Future at the New Frontier of Power

Book Synopsis

The challenges to humanity posed by the digital future, the first detailed examination of the unprecedented form of power called surveillance capitalism, and the quest by powerful corporations to predict and control our behavior.In this masterwork of original thinking and research, Shoshana Zuboff provides startling insights into the phenomenon that she has named surveillance capitalism. The stakes could not be higher: a global architecture of behavior modification threatens human nature in the twenty-first century just as industrial capitalism disfigured the natural world in the twentieth.Zuboff vividly brings to life the consequences as surveillance capitalism advances from Silicon Valley into every economic sector. Vast wealth and power are accumulated in ominous new behavioral

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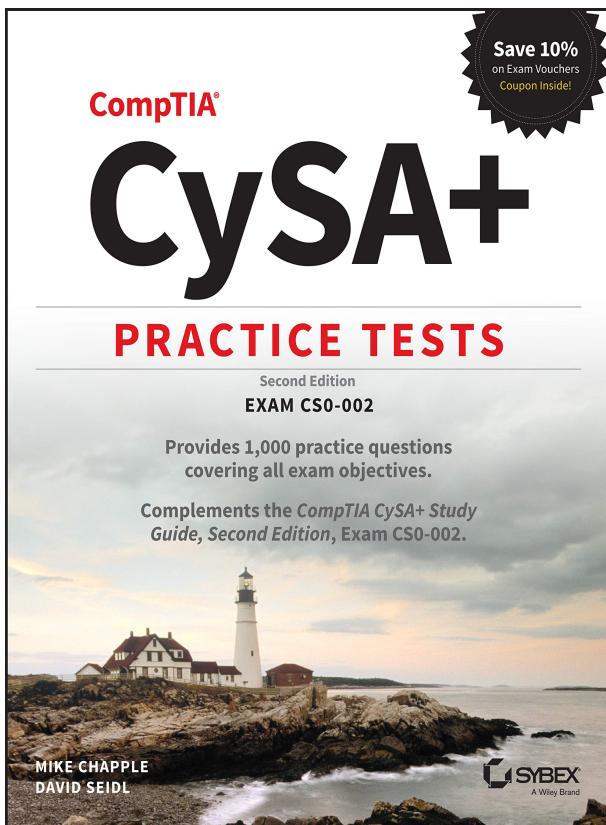# What Video Games Have to Teach Us About Learning and Literacy. Second Edition: Revised and Updated Edition

What Video Games Have to Teach Us About Learning and Literacy. Second Edition: Revised and Updated Edition

Book Synopsis

James Paul Gee begins his classic book with I want to talk about video games--yes, even violent video games--and say some positive things about them. With this simple but explosive statement, one of America's most well-respected educators looks seriously at the good that can come from playing video games. In this revised edition, new games like World of WarCraft and Half Life 2 are evaluated and theories of cognitive development are expanded. Gee looks at major cognitive activities including how individuals develop a sense of identity, how we grasp meaning, how we evaluate and follow a command, pick a role model, and perceive the world.

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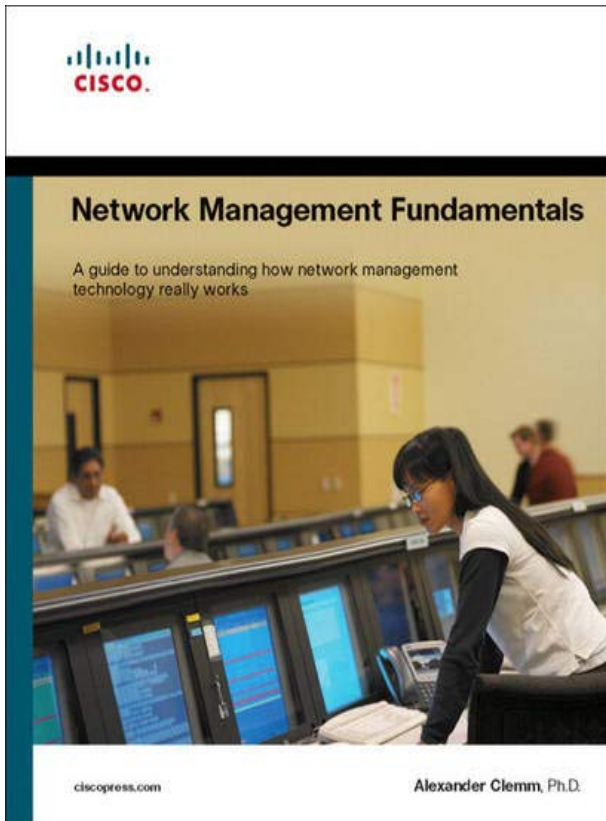
CompTIA CySA+ Practice Tests: Exam CS0-002

CompTIA CySA+ Practice Tests: Exam CS0-002

Book Synopsis

This book provides five unique chapter tests, covering each of the five CompTIA CySA+ objective domains, PLUS two additional practice exams, for a total of 1000 practice test questions. Coverage of all exam objective domains includes:Threat and Vulnerabaility Management Software and Systems Security Security Operations and Monitoring Incident Response Compiance and Assessment This book helps you gain the confidence you need for taking the CompTIA Cybersecurity Analyst (CySA+) Exam CS0-002. The practice test questions prepare you for success.

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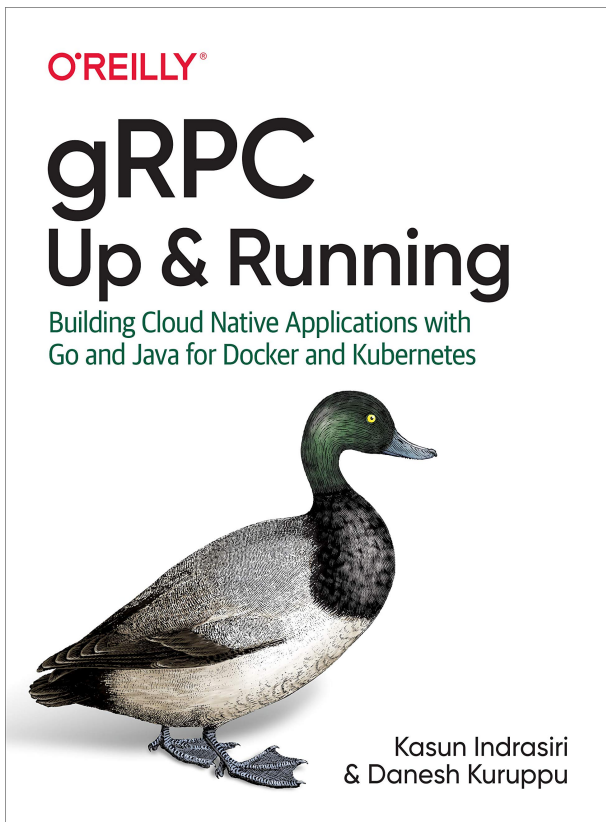
Network Management Fundamentals

Network Management Fundamentals

Book Synopsis

Network Management Fundamentals A guide to understanding how network management technology really works Alexander Clemm, Ph.D. Network management is an essential factor in successfully operating a network. As a company becomes increasingly dependent on networking services, keeping those services running is synonymous with keeping the business running. Network Management Fundamentals provides you with an accessible overview of network management covering management not just of networks themselves but also of services running over those networks. Network Management Fundamentals explains the different technologies that are used in network management and how they relate to each other. The book focuses on fundamental concepts and principles. It provides a solid technical foundation for the

[READ MORE DETAIL..](#)

gRPC: Up and Running: Building Cloud Native Applications with Go and Java for Docker and Kubernetes

gRPC: Up and Running: Building Cloud Native Applications with Go and Java for Docker and Kubernetes

Book Synopsis

Get a comprehensive understanding of gRPC fundamentals through real-world examples. With this practical guide, you'll learn how this high-performance interprocess communication protocol is capable of connecting polyglot services in microservices architecture, while providing a rich framework for defining service contracts and data types.Complete with hands-on examples written in Go, Java, Node, and Python, this book also covers the essential techniques and best practices to use gRPC in production systems. Authors Kasun Indrasiri and Danesh Kuruppu discuss the importance of gRPC in the context of microservices development.

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