Mastering Excel Interactive Charts

Power Excel 2003 with MrExcel LiveLessons Mastering the Smartest, Fastest Ways to Use Excel Bill Jelen DVD includes: 6+ hours of video instruction More than 80 tips and techniques Features that can be learned in less than Five minutes Bill Jelen ("MrExcel") presents focused, practical videos that teach you powerful new ways to chart, calculate, build PivotTables, automate workbooks, wrangle your data, and more! Click play to follow along as Jelen walks you through using Excel's most sophisticated features... all you need to do is watch! You've got Microsoft Excel...now get the most out of it, faster and more easily than ever before! In 85 quick video lessons, Bill Jelen ("MrExcel") shows you all you need to maximize your productivity with Excel 2003, 2002 (XP), or 2000! Building on the live course he's taught to thousands of financial professionals, Jelen walks you through Excel's most powerful features and techniques. Just watch: You'll master these powerful techniques at your own pace--and get specific answers and solutions immediately, whenever you need them! These practical, easy-to-use videos cover charting, PivotTables, advanced calculations, worksheet management, macros, and a whole lot more--including tips and tricks that could save you hours every single week! Looking for a better way to

master today's rapidly changing technologies? Want expert help but don't have the time or energy to read a book? Can't find classroom training worth the money? Discover LiveLessons: self-paced, personal video instruction from the world's leading experts. For anyone who wants to get more done in less time with Excel 2003, 2002 (XP), or 2000--from entrepreneurs to financial analysts, marketers to office managers! LiveLessons is an eight-hour video course organized into bite-sized, self-contained sessions--you'll learn key skills in as little as five minutes! Each session begins with well-defined learning objectives and ends with comprehensive summaries, which help you track your progress. Follow along as your instructor shows exactly how to get great results in your real-world environment. Bill Jelen is known worldwide as MrExcel. He presents live Excel seminars to accountants throughout the U.S. and has logged more than 60 appearances on The Lab with Leo Laporte. Honored as a Microsoft MVP for Excel, he has produced 500 episodes of his "Learn Excel from MrExcel" video podcast. He writes the monthly Excel column for Strategic Finance magazine. Microsoft Office Spreadsheets/Desktop Applications mylivelessons.com informit.com/que Contents: Part 1 Charting Lesson 1 Creating a Chart Using the Wizard Lesson 2 Creating a Chart with One Keystroke Lesson 3 Formatting a Chart Lesson 4 Adding Chart Data Lesson 5 Noncontiguous Data

Lesson 6 Interactive Chart Lesson 7 When to Choose Which Chart Type Lesson 8 Charting Differing Orders of Magnitude Lesson 9 Pie Chart Tricks Lesson 10 XY & Bubble Charts Lesson 11 Histograms & Overlap Charts Lesson 12 Saving Favorite Chart Settings Lesson 13 Chart Lies Part 2 Text Lesson 14 Drag the Fill Handle to Extend a Series Lesson 15 Create Your Own Series Lesson 16 Joining Text Lesson 17 Rapid Formula Copy Lesson 18 Convert to Proper Case Lesson 19 Joining Dates Lesson 20 Converting Formulas to Values Lesson 21 Breaking Apart Text Lesson 22 Parsing Fixed Width Part 3 Excel Customizations Lesson 23 Full Menus Lesson 24 Toolbar Customization Lesson 25 Resetting Toolbars Lesson 26 Steve-O Toolbar Lesson 27 Close All Workbooks Lesson 28 Recently Used File List Lesson 29 Data Entry Tricks Lesson 30 Customize All Future Workbooks Lesson 31 Copy Worksheets Lesson 32 Change All Worksheets Lesson 33 Arranging Windows Part 4 Sorting & Subtotals Lesson 34 Data Preparation Lesson 35 Sorting Basics Lesson 36 Random Sort Lesson 37 Sorting by Weekday Lesson 38 Rearranging Columns Lesson 39 Subtotals Lesson 40 Collapsing Subtotals Lesson 41 Copy Subtotals Lesson 42 Formatting Subtotals Lesson 43 Multiple Subtotals Lesson 44 Filling in Data on Subtotal Rows Lesson 45 Subtotal Tricks Part 5 Pivot Tables Lesson 46 Creating a Pivot

Table Lesson 47 Changing a Pivot Table Lesson 48 Pivot Gotchas Lesson 49 Pivot Sorting Lesson 50 Drill Down Lesson 51 Summarizing Dates Lesson 52 Top 10 Report Lesson 53 Pivot Calculations Lesson 54 Pivot Formatting Lesson 55 Unique List Lesson 56 Ad-Hoc Queries Lesson 57 50 Reports in 5 Seconds Lesson 58 Making Reports Pivotable Part 6 Formulas Lesson 59 AutoSum Tricks Lesson 60 Formula Auditing Lesson 61 Three Ways of Entering Formulas Lesson 62 Relative Versus Absolute Formulas Lesson 63 Discovering Functions Lesson 64 Goal Seek Lesson 65 Unusual Functions Lesson 66 IF Formulas Lesson 67 VLOOKUP Lesson 68 Super Formulas Lesson 69 Date & Time Part 7 Macros Lesson 70 Recording a Macro Lesson 71 Recording Navigation Lesson 72 How Many Rows? Lesson 73 Event Macros Part 8 Tips & Tricks Lesson 74 Finding Records Lesson 75 Web Queries Lesson 76 Copying Column Widths Lesson 77Floating Palettes Lesson 78 Page Numbering Lesson 79 Turn Data Lesson 80 & in Header Lesson 81 Choose from a List Lesson 82 Tool Tips for a Cell Lesson 83 Word Processing in Excel Lesson 84 Mapping Data Lesson 85 Have a Talk with Excel Take your QlikView skills to the next level and master the art of creating visual data analysis for real business needs About This Book Explore how to create your own QlikView data laboratory and how to develop QlikView applications using agile project

methods Implement advanced data visualization and analysis for common business requirements from the sales, finance, marketing, inventory, operations, and human resources departments Learn from real-life experience shared in this book that will give you the upper hand in your next QlikView project Who This Book Is For This book is intended for developers who want to go beyond their technical knowledge of QlikView and understand how to create analysis and data visualizations that solve real business needs. You should have a basic understanding of advanced QlikView functions. What You Will Learn Apply advanced QlikView techniques such as set analysis and nested aggregation in order to deliver common business requirements Understand real business requirements for sales, finance, marketing, and human resources departments Discover when to apply more advanced data visualization such as frequency polygons, bullet graphs, and XmR charts Go beyond native QlikView and include geographical analysis, planning, and sentiment analysis in your QlikView application Troubleshoot common errors we discover at the moment we visualize data in QlikView Develop a plan to master Qlik Sense data visualization In Detail Just because you know how to swing a hammer doesn't mean you know how to build a house. Now that you've learned how to use QlikView, it's time to learn how to develop meaningful QlikView applications that deliver what

your business users need. You will explore the requirements and the data from several business departments in order to deliver the most amazing analysis and data visualizations. In doing so, you will practice using advanced QlikView functions, chart object property options, and extensions to solve real-world challenges. Style and approach This hands-on guide follows the story of a company implementing QlikView as its enterprise data discovery solution. Each chapter starts with an understanding of the business requirements and the data model, and then helps you create insightful analysis and data visualizations. Each chapter expands on what was done in the previous chapter as we follow this continuously improving iterative process.

This book will show you how to use Power BI effectively to create a variety of visualizations and BI dashboards. Right from gathering data through various data sources, you will learn to perform effective visual analytics. By the end of this book, you will be able to gain unique, hidden insights into your data using Microsoft Power BI.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Advance your everyday proficiency with Excel 2016. And earn the credential that proves it! Demonstrate your expertise with Microsoft Excel! Designed to help you practice and prepare for

Microsoft Office Specialist (MOS): Excel 2016 Core certification, this official Study Guide delivers: In-depth preparation for each MOS objective Detailed procedures to help build the skills measured by the exam Hands-on tasks to practice what you've learned Practice files and sample solutions Sharpen the skills measured by these objectives: Create and manage worksheets and workbooks Manage data cells and ranges Create tables Perform operations with formulas and functions Create charts and objects About MOS A Microsoft Office Specialist (MOS) certification validates your proficiency with Microsoft Office programs, demonstrating that you can meet globally recognized performance standards. Hands-on experience with the technology is required to successfully pass Microsoft Certification exams.

Excel 2016 In Depth Full Color: Figures and code appear as they do in Excel 2016 Beyond the Basics…Beneath the Surface...In Depth Do more in less time! Experienced with Excel? Don't let Excel 2016 make you feel like a beginner again! This new full-color edition of the bestselling book has been completely overhauled. Gone is unnecessary and rarely used content; emphasis is on the most-used and new aspects of Excel 2016. The result is a focused book where every topic is relevant and worth learning. Excel 2016 In Depth is the fastest, smartest way to master Excel 2016's full power and

updated interface. You'll discover how to leverage Excel's new tools for charting, business analysis, data visualization, forecasting, and more. • Quickly clean your data with Excel 2016's powerful Get & Transform tools • Discover Excel 2016's newest charts: waterfall, histogram, Pareto, sunburst, TreeMap, and Box and Whisker • Use Forecast Sheets to forecast the future, including seasonal adjustments • Pivot data on maps with 3D Maps, and animate your maps over time • Create formulas, charts, subtotals, and pivot tables faster than ever • Create amazing PowerPivot data mashups that integrate information from anywhere • Automate repetitive functions using Excel macros • Solve real-world business intelligence analysis problems • Use PowerPivot Data Model to create pivot tables from multiple data sets without VLOOKUP • Share workbooks on the Web and social networks • Leverage Excel to create highly interactive web pages and online surveys • Quickly apply attractive, consistent formats This book is part of Que's Content Update Program. As Microsoft updates features of Excel, sections of this book will be updated or new sections will be added to match the updates to the software. See inside for details. This lesson in the Mastering Excel series covers charts, specifically interactive charts. This lesson continues to build upon the "Mastering Excel: User Forms" lesson. The User Forms lesson covered the

various form objects and how to use them. The focus in this lesson is on combining user forms and charts. You will learn how to set up charts so users can interact with them via option buttons, spin buttons, scroll bars, etc. The last exercise shows you how to build a dashboard where users will be able to change the entire dashboard as it suits them. Users can change column charts to bar charts, pie charts to 3D pie charts, etc. You will learn to build one dashboard that can morph into an entirely different dashboard. As with all my lessons, there are follow along workbooks that you can use to work through the exercises at your own pace. For new students, I don't leave you high and dry after you buy my lesson. You can always contact me with any questions you have.

Explore advanced skills in Excel and gain an amazing array of tricks and tools to increase your productivity. This book discusses new techniques such as power functions, chart tricks, and many more to master Excel. Advanced Excel Success starts with a few useful data tools in Excel followed by advanced formulas that will help you increase productivity. Here, you will learn power functions that aggregate, return ranges, and much more. Further, you will look at custom formatting tricks along with advanced charting tricks. These include automatically changing the color of key metrics, dynamically sorting chart data, and building creative

labels. Next, you will understand the role of Power Query which is one of the most important upgrades in Excel. Power Query is the Microsoft Data Connectivity and Data Preparation technology that enables business users to seamlessly access data stored in hundreds of data sources and reshape it to fit their needs, with an easy-to-use, engaging, and no-code user experience. Finally, you will learn Power Pivot which is a distinct feature in Excel that goes beyond spreadsheets. After reading this book, you will be well equipped to work on Excel with its advanced features. You will: Work with the most useful data tools Understand formulas and the ten power functions Use advanced chart and formatting tricks and techniques for dynamic and effective visuals Work with power tools.

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A part of Peterson's Official Guide to Mastering the DSST Exams-Introduction to Computing helps nontraditional students earn college credits for life and learning experiences, with a diagnostic test, subject review, and post-test (with detailed answer explanations) for this popular DSST exam: Introduction to Computing. Topics include computers: history and the basics; software: system and application; software copyrights and licenses; software development; network communication, and security; and more. Peterson's Official Guide to Mastering the DSST Exams is the only prep guide endorsed by Prometric, the DSST program

provider, which found this study guide to be an excellent reflection of the content of the respective DSST tests. Written by two well-respected authors, this book is designed to be completed in 35 hours. Focusing on business, it has been field tested by organizations including Arthur Andersen, Conoco, and the Texas Society of CPAs. Microsoft Certified at the Proficient level, Excel 2000 Intermediate gives numerous business-based exercises and instructions that cover the required skills of most employers.

Introduces the functions and features of the Microsoft Excel spreadsheet program, shows how to use macros and templates, and discusses customization

Introduces the features of the Excel spreadsheet program, shows how to create, and edit worksheets and data bases, and discusses macros, tables, and graphs

Master the intricacies of Tableau to create effective data visualizations About This Book Arm yourself with an arsenal of advanced chart types and geocoding to efficiently and engagingly present information Map a grid over a network node diagram and use that grid to demonstrate loads, processing time, and more in Tableau Integrate R with Tableau by utilizing R functions, libraries, and saved models Who This Book Is For If you are a business analyst without developer-level programming skills, then this book is for you. You are expected to have at least a fundamental understanding of Tableau and basic knowledge of joins, however SQL knowledge is not assumed. You should have basic computer skills, including at least moderate Excel proficiency. What You Will Learn Create a worksheet

that can display the current balance for any given period in time Recreate a star schema from in a data warehouse in Tableau Combine level of detail calculations with table calculations, sets, and parameters Create custom polygons to build filled maps for area codes in the USA Visualize data using a set of analytical and advanced charting techniques Know when to use Tableau instead of PowerPoint Build a dashboard and export it to PowerPoint In Detail Tableau has emerged as one of the most popular Business Intelligence solutions in recent times, thanks to its powerful and interactive data visualization capabilities. This book will empower you to become a master in Tableau by exploiting the many new features introduced in Tableau 10.0. You will embark on this exciting journey by getting to know the valuable methods of utilizing advanced calculations to solve complex problems. These techniques include creative use of different types of calculations such as row-level, aggregate-level, and more. You will discover how almost any data visualization challenge can be met in Tableau by getting a proper understanding of the tool's inner workings and creatively exploring possibilities. You'll be armed with an arsenal of advanced chart types and techniques to enable you to efficiently and engagingly present information to a variety of audiences through the use of clear, efficient, and engaging dashboards. Explanations and examples of efficient and inefficient visualization techniques, well-designed and poorly designed dashboards, and compromise options when Tableau consumers will not embrace data visualization will build

on your understanding of Tableau and how to use it efficiently. By the end of the book, you will be equipped with all the information you need to create effective dashboards and data visualization solutions using Tableau. Style and approach This book takes a direct approach, to systematically evolve to more involved functionalities such as advanced calculation, parameters & sets, data blending and R integration. This book will help you gain skill in building visualizations previously beyond your capacity.

"Reviews all the necessary financial theory and concepts, and walks you through a wide range of real-world financial models" - cover.

Excel is an efficient, highly accessible tool for data analysts using data stored on spreadsheets.The Excel pivot table is an indispensable part for data analysis, it has many features that allow you to cut and split data quickly. This book can serve as a valuable resource for: Mastering easy, powerful techniques for creating, customizing, and controlling dynamic PivotTables in Excel 2019 Strategizing your investigative approach, particularly for data analysts and consultants informing business decisions Best practice for scientifically sound modeling, reporting, and sharing interactive dashboards Common troubleshooting considerations for overcoming technical issues Impactful analysis takes practice and a level of technique, much like the creative field. This book is a beginner's guide to making presentations that answer why and how your analysis will impact your client's bottom line. Buy it now

With approximately 44,000 users in the U.S. and

Canada, as well as 42,000 in Europe, IDEA software has become a leading provider of data analysis software for use by auditors and accountants. Written to provide users with a quick access guide for optimal use of IDEAScript, Mastering IDEAScript: The Definitive Guide is IDEA's official guide to mastering IDEAScript, covering essential topics such as Introducing IDEAScript, Understanding the Basics of IDEAScript Editor, Designing Structured Applications, Understanding IDEA Databases and much more. For auditors, accountants and controllers.

Written to the new CLAIT specifications for Windows XP, this easy to follow, step-by-step course book should help every student gain the knowledge, skills and competencies required for the brand new CLAIT qualification. The book is designed for home study as well as for a workshop environment, enabling a flexible approach to learning. It provides clear and accessible guidance on developing the key skills required for the New CLAIT qualification and assumes no prior knowledge.

This book/CD-ROM package offers the desktop communicator the essential tools of interactive multimedia technology. It guides the reader through such areas as the process of understanding the capabilities and limitations of the multimedia technology, and the planning processes.

Designed with Excel gurus in mind, this handbook outlines how to create formulas that can be used to solve everyday problems with a series of data values that standard Excel formulas cannot or would be too arduous to attempt. Beginning with an introduction to array formulas, this manual examines topics such as how they differ from ordinary formulas, the benefits and drawbacks of their use, functions that can and cannot handle array calculations, and array

constants and functions. Among the practical applications surveyed include how to extract data from tables and unique lists, how to get results that match any criteria, and how to utilize various methods for unique counts. This book contains 529 screen shots. Excel 2013, a key component of Microsoft Office 2013, is the latest version of the world's most widely used spreadsheet program. Excel 2013 Mastering the Basics uses a practical approach to learning this powerful software tool: analysis of key features, combined with step-by-step tutorials which will reinforce your understanding of what Microsoft Excel is all about. Aimed at beginner to intermediate Excel users, who may already be familiar with earlier Excel versions, this book will provide the practical insights, tips and shortcuts you need to start becoming an Excel power user. Topics include: Using Excel's powerful new features such as Recommended PivotTables, Recommended Charts, Quick Analysis Lens, Timelines, and Flash Fill. Understanding the Excel Interface: the Welcome Screen; the Ribbon, Tabs and Ribbon controls; the Quick Access Toolbar and working in Backstage view. How to build efficient Excel formulas using functions; nested functions; relative, mixed and absolute references; named ranges and 3-D formulas. Customizing the way worksheets appear on screen and at print time: freezing and splitting panes, working with multiple documents windows, using Page Layout mode, setting up headers and footers and creating PDF files. Creating and customizing charts and graphics: practical exercises on creating the different types of Excel charts, creating sparklines, importing and creating graphics and embedding formulas into graphic elements. Working with tabular data: sorting data numerically, chronologically, by colour and by custom order, filtering data and creating multi-level subtotals. Creating and customizing pivot tables, pivot charts and dashboards, featuring slicers and timelines which

provide interactive data filtering and exploration. The book also contains an overview of macros and VBA: you will learn how to create macros, using both the Macro Recorder and the Visual Basic Editor.

Expert Choice to build Business Intelligence landscapes and dashboards for Enterprises KEY FEATURES ? In-depth knowledge of Power BI, demonstrated through step-by-step exercises. ? Covers data modelling, visualization, and implementing security with complete hands-on training. ? Includes a project that simulates a realistic business environment from start to finish. DESCRIPTION Mastering Power BI covers the entire Power BI implementation process. The readers will be able to understand all the concepts covered in this book, from data modelling to creating powerful - visualizations. This book begins with the concepts and terminology such as Star-Schema, dimensions and facts. It explains about multi-table dataset and demonstrates how to load these tables into Power BI. It shows how to load stored data in various formats and create relationships. Readers will also learn more about Data Analysis Expressions (DAX). This book is a must for the developers wherein they learn how to extend the usability of Power BI, to explore meaningful and hidden data insights. Throughout the book, you keep on learning about the concepts, techniques and expert practices on loading and shaping data, visualization design and security implementation. WHAT YOU WILL LEARN ? Learn about Business Intelligence (BI) concepts and its contribution in business analytics. ? Learn to connect, load, and transform data from disparate data sources. ? Start creating and executing powerful DAX calculations. ? Design various visualizations to prepare insightful reports and dashboards. WHO THIS BOOK IS FOR This book is for anyone interested in learning how to use Power BI desktop or starting a career in Business Intelligence and Analytics. While this covers all

the fundamentals, it is recommended that the reader be familiar with MS-Excel and database concepts. TABLE OF CONTENTS 1. Understanding the Basics 2. Connect and Shape 3. Optimize your datamodel 4. Data Analysis Expressions (DAX) 5. Visualizations in Power BI 6. Power BI Service 7. Securing your application

Here is expert advice on high-level Excel for Windows 95 topics and programming. Written for programmers and consultants who need an advanced guide to the new features and to programming the product, this guide covers high-level spreadsheet activities such as data manipulation, creating custom functions and formulas, automating complex spreadsheet operations, and more.

An all-new comprehensive tutorial on the most up-to-date, advanced version of Excel. Beginning users get a hands-on introduction to spreadsheet basics. Intermediate to advnaced users learn increasingly sophisticated skills, while working with practical, real-life examples. Special topics include goal setting, 3-D charts, custom menus, and more.

Get more out of Microsoft Excel® 2013: more productivity and better answers for greater success! Drawing on his unsurpassed Excel experience, Bill Jelen ("Mr Excel") brings together all the intensely useful knowledge you need: insights, techniques, tips, and shortcuts you just won't find anywhere else. Excel 2013 In Depth is the fastest, best way to master Excel 2013's full power; get comfortable with its updated interface; and leverage its new tools for everything from formulas, charts, and functions to dashboards, data visualization, and social media integration. Start by taking a quick "tour" of Excel 2013's most valuable new features. Then, learn how to Build more trustworthy, error-resistant, flexible, extensible, intelligent, and understandable spreadsheets Get more productive with Excel 2013's new Start Screen and Timelines Create formulas, charts,

subtotals, and pivot tables faster with new Flash Fill and Analysis Lens Quickly apply attractive, consistent formats Master every function you'll ever need,- including powerful new web services functions Solve real-world business intelligence analysis problems Create amazing PowerPivot data mashups that integrate information from anywhere Use Power View to generate stunningly intuitive maps, dashboards, and data visualizations Share workbooks on the Web and social networks Leverage the improved Excel Web App to create highly interactive web pages and online surveys Automate repetitive functions using Excel macros Supercharge your workbooks with new apps from the Excel App Store Like all In Depth books, Excel 2013 In Depth delivers complete coverage with detailed solutions, and troubleshooting help for tough problems you can't fix on your own. Whatever you intend to do with Excel 2013, this is the only book you'll need!

This Mastering Excel lesson covers Power View. Power View is a new Excel feature that lets you explore you data and create dynamic & interactive presentations. You will start with the basics, creating a List Report, moving onto Matrix Tables, then Cards, Charts, Filters, Slicers and even Maps! This lesson is a bit longer than the rest of the series because it is a big topic. You can do so much with Power View. Once you finish this lesson and you begin to use Power View in your day to day work, be prepared to get questions form everyone about it. You will amaze everyone and yes, this just might make you the office Excel guru. Seriously, it is that impressive. Like all the other Mastering Excel lessons, this one also come with follow along workbooks. Click on the link in the book to receive the materials in your email.

THIS IS IMPORTANT. PLEASE READ THIS: You MUST have the right version of Excel to use Power View. Power View and Power Pivot are only available in the Office Professional Plus and Office 365 Professional Plus editions, and in the standalone edition of Excel 2013. Excel 2016 has Power View but Microsoft has removed the Power View button. In the lesson, I show you how to add it to the ribbon.
* One of the world's best-known Excel experts shows how to master the charting features in Excel 2000 and 2002 to create compelling graphic representations of data * Covers basic and advanced features, focusing on the new charting featuresprovided in version 2002 * Explains how to select charts for different categories of data, modify data in a chart, deal with missing data, format charts, customize shapes, and give charts a professional look
This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Introducing Microsoft Power BI enables you to evaluate when and how to use Power BI. Get inspired to improve business processes in your company by leveraging the available analytical and collaborative features of this environment. Be sure to watch for the publication of Alberto Ferrari and Marco Russo's upcoming retail book, Analyzing Data with Power BI and Power Pivot for Excel (ISBN 9781509302765). Go to the book's page at the Microsoft Press Store here for more details:http://aka.ms/analyzingdata/details. Learn more about Power BI at https://powerbi.microsoft.com/.

Excel, the top number-crunching tool, now offers a vastly improved charting function to help you give those numbers dimension and relativity. John Walkenbach, a.k.a. Mr. Spreadsheet, clearly explains all these charting features and shows you how to choose the right chart for your needs. You'll learn to modify data within the chart, deal with missing data, format your chart, use trend lines, construct "impossible" charts, create charts from pivot tables, dress them up with graphics, and more. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file. "This book is insightful and thought-provoking for even the most seasoned SAP BW individual." —Richard M. Dunning, Chair, American SAP Users Group Written by the leading experts in the field, this comprehensive guide shows you how to implement the SAP Business Information Warehouse (BW) and create useful applications for business analysis of company-wide data. You'll quickly learn how to design, build, analyze, and administer the data and information in the SAP BW component. The authors present the material in a way that reflects the process an organization goes through during a software implementation. They begin with an introduction to the fundamentals of data warehousing and business intelligence, helping you determine if SAP BW is right for your organization. The book then focuses on the business content and options available when trying to deliver value from the data stored in the SAP BW. And it includes a methodology for implementing the BW, such as data modeling and techniques for capturing and transforming data. With this book, you'll discover the

options available in SAP BW 3.0 and explore a new way to drive business performance. It will show you how to: Tackle such challenges as eliminating poor data quality Develop an information model in order to properly deploy SAP BW Utilize ETL, data storage, information access, analysis, and presentation services Schedule, monitor, archive, and troubleshoot data loads Effectively plan and manage the performance of a data warehouse The companion Web site provides useful guides and templates for configuring your system, industry case studies, and additional updates.
Renowned Excel experts Bill Jelen (MrExcel) and Michael Alexander help you crunch data from any source with Excel 2019 pivot tables. Use Excel 2019 pivot tables and pivot charts to produce powerful, dynamic reports in minutes instead of hours, to take control of your data and your business. Even if you've never created a pivot table before, this book will help you leverage all their remarkable flexibility and analytical power–including valuable improvements in Excel 2019 and Excel in Office 365. Drawing on more than 45 combined years of Excel experience, Bill Jelen and Michael Alexander offer practical "recipes" for solving real business problems, help you avoid common mistakes, and present tips and tricks you'll find nowhere else. By reading this book, you will: • Master easy, powerful ways to create, customize, change, and control pivot tables • Control all future pivot tables using new pivot table defaults • Transform huge data sets into clear summary reports • Instantly highlight your most profitable customers, products, or regions • Use Power Query to quickly import, clean, shape, and

analyze disparate data sources • Build geographical pivot tables with 3D Map • Construct and share state-of-the-art dynamic dashboards • Revamp analyses on the fly by dragging and dropping fields • Build dynamic self-service reporting systems • Share your pivot tables with colleagues • Create data mashups using the full Power Pivot capabilities of Excel 2019 and Excel in Office 365 • Automate pivot tables with macros and VBA • Save time by adapting reports with GetPivotData • Discover today's most useful pivot table tips and shortcuts A tutorial overview of the Windows version of Microsoft's acclaimed spreadsheet software includes numerous inside tips on improving efficiency, hands-on tutorials covering all basic functions, and in-depth coverage of special features. Original. Don't simply show your data—tell a story with it! Storytelling with Data teaches you the fundamentals of data visualization and how to communicate effectively with data. You'll discover the power of storytelling and the way to make data a pivotal point in your story. The lessons in this illuminative text are grounded in theory, but made accessible through numerous real-world examples—ready for immediate application to your next graph or presentation. Storytelling is not an inherent skill, especially when it comes to data visualization, and the tools at our disposal don't make it any easier. This book demonstrates how to go beyond conventional tools to reach the root of your data, and how to use your data to create an engaging, informative, compelling story. Specifically, you'll learn how to: Understand the importance of context and audience Determine the

appropriate type of graph for your situation Recognize and eliminate the clutter clouding your information Direct your audience's attention to the most important parts of your data Think like a designer and utilize concepts of design in data visualization Leverage the power of storytelling to help your message resonate with your audience Together, the lessons in this book will help you turn your data into high impact visual stories that stick with your audience. Rid your world of ineffective graphs, one exploding 3D pie chart at a time. There is a story in your data—Storytelling with Data will give you the skills and power to tell it!

Large corporations like IBM and Oracle are using Excel dashboards and reports as a Business Intelligence tool, and many other smaller businesses are looking to these tools in order to cut costs for budgetary reasons. An effective analyst not only has to have the technical skills to use Excel in a productive manner but must be able to synthesize data into a story, and then present that story in the most impactful way. Microsoft shows its recognition of this with Excel. In Excel, there is a major focus on business intelligence and visualization. Data Visualization with Excel Dashboards and Reports fills the gap between handling data and synthesizing data into meaningful reports. This title will show readers how to think about their data in ways other than columns and rows. Most Excel books do a nice job discussing the individual functions and tools that can be used to create an "Excel Report". Titles on Excel charts, Excel pivot tables, and other books that focus on "Tips and Tricks" are useful in their own right; however they don't hit the

mark for most data analysts. The primary reason these titles miss the mark is they are too focused on the mechanical aspects of building a chart, creating a pivot table, or other functionality. They don't offer these topics in the broader picture by showing how to present and report data in the most effective way. What are the most meaningful ways to show trending? How do you show relationships in data? When is showing variances more valuable than showing actual data values? How do you deal with outliers? How do you bucket data in the most meaningful way? How do you show impossible amounts of data without inundating your audience? In Data Visualization with Excel Reports and Dashboards, readers will get answers to all of these questions. Part technical manual, part analytical guidebook; this title will help Excel users go from reporting data with simple tables full of dull numbers, to creating hi-impact reports and dashboards that will wow management both visually and substantively. This book offers a comprehensive review of a wide array of technical and analytical concepts that will help users create meaningful reports and dashboards. After reading this book, the reader will be able to: Analyze large amounts of data and report their data in a meaningful way Get better visibility into data from different perspectives Quickly slice data into various views on the fly Automate redundant reporting and analyses Create impressive dashboards and What-If analyses Understand the fundamentals of effective visualization Visualize performance comparisons Visualize changes and trends over time

160 pages of complete, simple, step-by-step lessons in

how solve problems in Excel with all eight of the most popular statistical distributions and how to create interactive graphs of each of them. Loaded with solved problems in Excel for each distribution, you will completely master and understand every aspect of the eight most widely-used distributions and how to use Excel to solve a number of different real-world, graduate-level problems for each distribution. These distributions include the Normal Distribution, the t Distribution, the Binomial Distribution, the Chi-Square Distribution, the Poisson Distribution, the Weibull Distribution, the Exponential Distribution, and the Hypergeometric Distribution. Special additional sections and emphasis in the book are placed on the Normal Distribution, the t Distribution, and the Binomial Distribution because these are the most widely-used of all distributions. This book also provides clear and thorough instructions about how to create interactive graphs in Excel of these eight most popular statistical distributions. You will learn to make interactive graphs in Excel of both the PDF and CDF (Probability Density Function and Cumulative Distribution Function) for most of these statistical distributions. The interactive Excel graphs that you will soon be able to construct will allow you to vary each and every one of the distribution's parameters right on the spreadsheet and then watch the distribution's Excel graph instantaneously change shape as a result of the new parameters that you just entered. You will become an expert in graphing statistical distributions in Excel. You will also become an expert at the distributions themselves. This book is loaded with completed problems and screenshots in

Excel of all eight of the major statistical distributions. The instructions are clear and easy-to-follow but at the graduate level. Nothing but simple explanations all taught in small-bite-size lessons. The emphasis is on problem solving, not on useless, complicated, hard-to-apply theory that fills many statistics course. If you are currently taking a difficult graduate-level statistics course that covers statistical distributions in detail, you will find this manual to be an outstanding course supplement that will explain statistical distributions much more clearly than your textbook does. Every lesson uses Excel. You'll be glad to know that you'll never have to look up anything on statistical charts ever again. The easy-to-follow statistical distributions problem-solving frameworks in this manual can be cleanly and swiftly duplicated in the real world. If you are a business manager, you will really appreciate how easily and clearly this manual will show you how you can statistical distributions in Excel to solve a wide variety of difficult problems on your job. You already know Excel so no new software is necessary. You don't need SPSS, SAS, SyStat, or Minitab. All of those are expensive, require lots of user training, and expect the user to be an expert statistician right from the start. Not Excel nor this book. This manual achieves two goals: teaching graduate-level statistical distribution frameworks in an easy-to-understand, real-world, practical way and then showing how to implement all of it in Excel. This manual will make you an Excel Statistical Master of the most important statistical distributions.

The complete guide to Excel 2019 Whether you are just

starting out or an Excel novice, the Excel 2019 Bible is your comprehensive, go-to guide for all your Excel 2019 needs. Whether you use Excel at work or at home, you will be guided through the powerful new features and capabilities to take full advantage of what the updated version offers. Learn to incorporate templates, implement formulas, create pivot tables, analyze data, and much more. Navigate this powerful tool for business, home management, technical work, and much more with the only resource you need, Excel 2019 Bible. Create functional spreadsheets that work Master formulas, formatting, pivot tables, and more Get acquainted with Excel 2019's new features and tools Whether you need a walkthrough tutorial or an easy-to-navigate desk reference, the Excel 2019 Bible has you covered with complete coverage and clear expert guidance. Offering an updated overview of the latest version of the popular spreadsheet program, an informative manual covers the entire gamut of how to build spreadsheets, add and format information, print reports, create charts and graphics, and use basic formulas and functions, and includes helpful tips and step-by-step instruction in using the new user interface and tabbed toolbar. Original. (All Users)

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