Mastering Excel Building Dashboards

Trying to Learn Excel VBA & Excel Pivot Tables without instruction is Like trying to learn to read without instruction. Do you want to become an Expert in Microsoft Excel? Is your dream to become an advanced Excel Macro specialist? Whatever your answer may be, I am sure you wouldn't pass up the opportunity to find out more about the subject. With Excel VBA & Excel Pivot Tables Crash Course , you can take your Excel skills to a whole new level. This Excel VBA & Excel Pivot Tables Crash Course book contains everything you need to know about Excel VBA & Pivot Table and has the following guides : A Step-by-Step Guide to Learn and Master Excel VBAs A Step-by-Step Guide to Learn and Master Excel Macros Top Tips, Tricks, Timesavers, and Common Mistakes in VBA Programming The Step-by-Step Guide to Learn and Master Excel PivotTables and Dashboard Topics Covered in This Book Include : Guide 1) A Step-by-Step Guide to Learn and Master Excel VBAs Whether you have never created a program with Visual Basic Application or looking to learn some new tricks, then this book is for you! Containing 15 chapters full of information, definitions, and step-by-step instructions to create your own programs, this book will help you master VBA Programming. Here are just a few of the things you will find inside: Chapters on Conditional Logic, String Functions, and Recording Macros Images illustrating the different processes and programming steps Step-by-step instructions for how to program Loops and Arrays Instructions on how to write Subs and Functions A step-by-step process on how to connect the Visual Basic Editor with external data Guide 2) A Step-by-Step Guide to Learn and Master Excel Macros This book will help you learn how to customize your applications so that they can look and function exactly the way you want.Inside, you are going to find topics that include: Getting started with Excel Macros Improving the security of your Macros Learning how you can send an Email in Excel Macros through the touch of a button Debugging common problems with a featured macros Using VBA User Forms and Controls & much more.. Guide 3) Top Tips, Tricks, Timesavers, and Common Mistakes in VBA Programming Do you use Excel VBA often? Have you been looking for a way to up your Excel skills? Well, look no further. This book is exactly what you need! People get caught up in the technicality of Excel VBA and waste time. This book will help prevent that.Throughout this book, you will learn the following: Tips, tricks, and timesavers Most common mistakes and much more! Guide 4) The step-by-step guide to learn and master Excel PivotTables and dashboard "Excel Pivot tables and Dashboard" is not just a step-by-step guide. 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 and much more! So, what are you waiting for? Stop dreaming about improving your Excel VBA & Pivot Tables performance and start taking steps to make this dream a reality Scroll Up and Click the Buy Now Button!

If you are in the habit of using PowerPoint or Visio to create flowcharts and data driven images, you are going to love this lesson (everyone else will definitely love this lesson also). I will show you how to create and manage images in Excel. You will learn how to hide images, reshape images and use the countless formatting options. Additionally, I will teach you how to create data driven images that are linked to the spreadsheet. As the data changes, the images will update accordingly. This will make your dashboards much easier to update and maintain. There is a link in the lesson where you can download practice workbooks to get hands on experience as you read the text.

Mastering ExcelDashboard BundleCreateSpace

Microsoft's revolutionary Power Pivot is a tool that allows users to create and transform data into reports and dashboards in new and much more powerful ways using the most-used analytical tool in the world: Excel. This book, written by a member of Microsoft's Power Pivot team, provides a practical step by step guide on creating a financial dashboard. The book covers in detail how to combine and shape the relevant data, build the dashboard in Excel, providing layout and design tips and tricks, prepare the model to work with fiscal dates, and show values used in many financial reports, including year-to-date, variance-to-target, percentage-of-total, and running totals reports. Accessibly written, this book offers readers a practical, real-world scenario and can be used as a day-to-day reference. Though the guide focuses on Power Pivot for Excel 2010, a chapter that discusses Power View—compatible with Excel 2013— and Power BI is also included.

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.

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.

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.

Transform your organization's data into actionable insights with Tableau Tableau is designed specifically to provide fast and easy visual analytics. The intuitive drag-and-drop interface helps you create interactive reports, dashboards, and visualizations, all without any special or advanced training. This all new edition of Tableau Your Data! is your Tableau companion, helping you get the most out of this invaluable business toolset. Tableau Your Data! shows you how to build dynamic, best of breed visualizations using the Tableau Software toolset. This comprehensive guide covers the core feature set for data analytics, and provides clear step-by-step guidance toward best practices and advanced techniques that go way beyond the user manual. You'll learn how Tableau is different from traditional business information analysis tools, and how to navigate your way around the Tableau 9.0 desktop before delving into functions and calculations, as well as sharing with the Tableau Server. Analyze data more effectively with Tableau Desktop Customize Tableau's settings for your organization's needs with detailed real-world examples on data security, scaling, syntax, and more Deploy visualizations to consumers throughout the enterprise - from sales to marketing, operations to finance, and beyond Understand Tableau functions and calculations and leverage Tableau across every link in the value chain Learn from actual working models of the book's visualizations and other web-based resources via a companion website Tableau helps you unlock the stories within the numbers, and Tableau Your Data! puts the software's full functionality right at your fingertips.

In this ground-breaking book, Blue Array have compiled contributions from 26 leading in-house search engine optimisation (SEO) experts on topics ranging from successful case studies, getting things done when you have no formal authority, career advice, community building, and many more. An indispensable guide for in-house experts and SEO agency employees alike The only published book in print dedicated to the in-house SEO pro Written for those working in-house, freelancers and agency side Co-authored by 26 of the world's leading SEO's All profits go to Samaritans - samaritans.org In praise of the book: "As someone who has been on both sides (agency and in-house), I'm confident both groups will learn a lot about the world of in-house SEO by reading this book." - RICHARD NAZAREWICZ (Technical SEO Manager at the Wall Street Journal) "Covering a lot of ground from case studies to career advice, this book is a tour de force through in-house SEO." - ADAM WHITTLES (Head of SEO at AutoTrader) "If you are an in-house SEO, this book should always be an arm's length away. With case studies, tips and guides, it has everything you need." - ELI SCHWARTZ (Former Director of Growth and SEO at SurveyMonkey) More information: Visit the book website at https://www.masteringinhouseseo.com/ for the full list of co-authors and snippets from their contributions.

Shows readers how to perform complex data analysis, create reports with the data analysis expressions language, and add hierarchies to data models to enable faster browsing.

Learn about the Advanced Administration Certification Examination and build a successful career in Salesforce administration About This Book Build your skills and knowledge to crack the Advanced Admin Certification Examination Leverage the advanced administration capabilities of Salesforce and Salesforce1 Optimize and extend Sales Cloud and Service Cloud applications Who This Book Is For This book is written for Salesforce admins who are looking to gain an in-depth knowledge of the Salesforce platform and grow their value in their organization. It will teach them to implement and design advanced business process automation for the benefit of their organization. What You Will Learn Adopt Lightning Experience to improve the productivity of your organization's sales team Create and maintain service entitlements and entitlement processes Process Builder basic and advanced concepts Different ways to deploy applications between environments Best practices for improving and enriching data quality In Detail The book starts by refreshing your knowledge of common admin tasks. You will go over Lightning Experience and various security aspects. You will be shown how to implement territory management in your organization and make use of custom objects. From here, the book progresses to advanced configuration, data management, and data analytics before swiftly moving on to setting up advanced organization-wide features that affect the look and feel of the application. Extend the capabilities of your organization's Salesforce implementation by optimizing and extending Sales Cloud, Salesforce1, and Service Cloud applications. This guide will equip you with the tools you need to build a successful career in Salesforce. Style and approach The book takes a straightforward, no-nonsense approach to working with the Salesforce CRM platform. It is filled with examples, advanced use cases, and all the resources you need to be a Salesforce Jedi.

The go to resource for how to use Excel dashboards and reports to better conceptualize data Many Excel books do an adequate job of discussing the individual functions and tools that can be used to create an "Excel Report." What they don't offer is the most effective ways to present and report data. Offering a comprehensive review of a wide array of technical and analytical concepts, Excel Reports and Dashboards helps Excel users go from reporting data with simple tables full of dull numbers, to presenting key information through the use of high-impact, meaningful reports and dashboards that will wow management both visually and substantively. Details how to analyze large amounts of data and report the results in a meaningful, eye-catching visualization Describes how to use different perspectives to achieve better visibility into data, as well as how to slice data into various views on the fly Shows how to automate redundant reporting and analyses Part technical manual, part analytical guidebook, Excel Dashboards and Reports is the latest addition to the Mr. Spreadsheet's Bookshelf series and is the leading resource for learning to create dashboard reports in an easy-to-use format that's both visually attractive and effective.

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 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

This book takes a hands-on approach to developing dashboards, from instructing users on advanced Excel techniques to addressing dashboard pitfalls common in the real world. Dashboards for Excel is your key to creating informative, actionable, and interactive dashboards and decision support systems. Throughout the book, the reader is challenged to think about Excel and data analytics differently—that is, to think outside the cell. This book shows you how to create dashboards in Excel quickly and effectively. In this book, you learn how to: Apply data visualization principles for more effective dashboards Employ dynamic charts and tables to create dashboards that are constantly up-to-date and providing fresh information Use understated yet powerful formulas for Excel development Apply advanced Excel techniques mixing formulas and Visual Basic for Applications (VBA) to create interactive dashboards Create dynamic systems for decision support in your organization Avoid common problems in Excel development and dashboard creation Get started with the Excel data model, PowerPivot, and Power Query

Master the capabilities of Qlik Sense to design and deploy solutions that address all the Business Intelligence needs of your organization Key Features Create compelling dashboards and visualizations with your data by leveraging Qlik Sense's self-service model Perform data loading and model efficient solutions with faster performance and better governance Master Qlik Sense's APIs and develop powerful mashups and fantastic extensions for visualizations and other components that run across all platforms Book Description Qlik Sense is a powerful, self-servicing Business Intelligence tool for data discovery, analytics and visualization. It allows you to create personalized Business Intelligence solutions from raw data and get actionable insights from it. This book is your one-stop guide to mastering Qlik Sense, catering to all your organizational BI needs. You'll see how you can seamlessly navigate through tons of data from multiple sources and take advantage of the various APIs available in Qlik and its components for guided analytics. You'll also learn how to embed visualizations into your existing BI solutions and extend the capabilities of Qlik Sense to create new visualizations and dashboards that work across all platforms. We also cover other advanced concepts such as porting your Qlik View applications to Qlik Sense,and working with Qlik Cloud. Finally, you'll implement enterprise-wide security and access control for resources and data sources through practical examples. With the knowledge gained from this book, you'll have become the go-to expert in your organization when it comes to designing BI solutions using Qlik Sense. What you will learn Understand the importance of self-service analytics and the IKEA-effect Explore all the available data modeling techniques and create efficient and optimized data models Master security rules and translate permission requirements into security rule logic Familiarize yourself with different types of Master Key Item(MKI) and know how and when to use MKI. Script and write sophisticated ETL code within Qlik Sense to facilitate all data modeling and data loading techniques Get an extensive overview of which APIs are available in Qlik Sense and how to take advantage of a technology with an API Develop basic mashup HTML pages and deploy successful mashup projects Who this book is for This book is for Business Intelligence professionals and Data Analysts who want to become experts in using Qlik Sense. If you have extensively used QlikView in the past and are looking to transition to Qlik Sense, this book will also help you. A fundamental understanding of how Qlik Sense works and its features is all you need to get started with this book.

Get up to lightning speed with this fully updated, bestselling guide to using Salesforce.com! Salesforce.com For Dummies, 7th Edition gives you an edge in building relationships and managing your company's sales, marketing, customer service, and support operations. You'll learn how to maximize the new user interface to organize contacts, schedule business appointments, use forecasting tools to predict upcoming sales, make accurate projects based on past performance, and more. Written by Salesforce.com insiders with years of expertise in CRM services, this new edition covers the latest enhancements to Salesforce.com, the world's most popular customer relationship management software. You'll find out how to determine the right configuration to suit your business needs, and how to use apps, widgets, and tools to personalize your system. Then, you'll explore prospecting leads, managing accounts and partners, developing contacts, tracking products, calculating forecasts, and utilizing service and support. Customize the new user interface with apps, widgets, and tools Prospect leads, drive sales, and provide outstanding customer service Manage contacts, identify opportunities, and analyze your results Collaborate with colleagues using Chatter More than 150,000 companies worldwide use Salesforce.com as their CRM solution—if you're a new or existing user looking to maximize the potential of the new UI, this book has everything you need.

This lessons covers how to build Excel charts. Charts are the basis of any dashboard and the main method to present data in a visually appealing way. Excel charts have many hidden options and tweaks. You will learn step-by-step, how to build basic charts and then improve them. At the end of the lesson, you will be able to create charts that appear to be impossible to build in Excel. The beginning section reviews how to use the chart wizard with all the standard options. Next the lesson covers some unfamiliar chart types (radar, pie of pie, bar of pie). After these basics, you will earn how to get crafty with charts and you will work through exercises showing you how to accomplish visual effects that will definitely make your dashboard or workbook the talk of the office. This lesson includes a link where you can download a follow along workbook and work through the exercises at your own pace. Like the rest of the Mastering Excel series, there is no technical jargon. Just plain English to help you learn Excel.

Get more out of Microsoft Power BI turning your data into actionable insights About This Book From connecting to your data sources to developing and deploying immersive, mobile-ready dashboards and visualizations, this book covers it all Over 90 hands-on, technical recipes, tips, and use cases from across the Power BI platform including the Power BI Service and Mobile Applications Proven development techniques and guidance for implementing custom solutions with DAX and M languages Who This Book Is For This book is for BI professionals who wish to enhance their knowledge of Power BI beyond and to enhance the value of the Power BI solutions they deliver to business users. Those who are looking at quick solutions to common problems

while using Power BI will also find this book to be a very useful resource .Some experience with Power BI will be useful. What You Will Learn Cleanse, stage, and integrate your data sources with Power BI Abstract data complexities and provide users with intuitive, self-service BI capabilities Build business logic and analysis into your solutions via the DAX programming language and dynamic, dashboard-ready calculations Take advantage of the analytics and predictive capabilities of Power BI Make your solutions more dynamic and user specific and/or defined including use cases of parameters, functions, and row level security Understand the differences and implications of DirectQuery, Live Connections, and Import-Mode Power BI datasets and how to deploy content to the Power BI Service and schedule refreshes Integrate other Microsoft data tools such as Excel and SQL Server Reporting Services into your Power BI solution In Detail Microsoft Power BI is a business intelligence and analytics platform consisting of applications and services designed to provide coherent, visual and interactive insights of data. This book will provide thorough, technical examples of using all primary Power BI tools and features as well as demonstrate high impact end-to-end solutions that leverage and integrate these technologies and services. Get familiar with Power BI development tools and services, go deep into the data connectivity and transformation, modeling, visualization and analytical capabilities of Power BI, and see Power BI's functional programming languages of DAX and M come alive to deliver powerful solutions to address common, challenging scenarios in business intelligence. This book will excite and empower you to get more out of Power BI via detailed recipes, advanced design and development tips, and guidance on enhancing existing Power BI projects. Style and approach This book consists of practical recipes on Power BI that target novices as well as intermediate Power BI users. It goes deep into the technical issues, covers additional protocols, and many more real-live examples.

Master the Shiny web framework—and take your R skills to a whole new level. By letting you move beyond static reports, Shiny helps you create fully interactive web apps for data analyses. Users will be able to jump between datasets, explore different subsets or facets of the data, run models with parameter values of their choosing, customize visualizations, and much more. Hadley Wickham from RStudio shows data scientists, data analysts, statisticians, and scientific researchers with no knowledge of HTML, CSS, or JavaScript how to create rich web apps from R. This in-depth guide provides a learning path that you can follow with confidence, as you go from a Shiny beginner to an expert developer who can write large, complex apps that are maintainable and performant. Get started: Discover how the major pieces of a Shiny app fit together Put Shiny in action: Explore Shiny functionality with a focus on code samples, example apps, and useful techniques Master reactivity: Go deep into the theory and practice of reactive programming and examine reactive graph components Apply best practices: Examine useful techniques for making your Shiny apps work well in production

A PivotTable is a powerful tool to calculate, summarize, and analyze data that lets you see comparisons, patterns, and trends in your data. PivotTables work a little bit differently depending on what platform you are using to run Excel. This book is not just a step-by-step guide. 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

As the fastest growing dashboarding solution on the market, Xcelsius is an intuitive stand-alone Windows application that enables Excel users to transform the contents of an ordinary Excel spreadsheet into an engaging, interactive Flash-based dashboard Offers step-by-step instruction on the wide array of functionality that Xcelsius has to offer so that readers can complete mini-dashboards of increasing complexity with each chapter Addresses how to prepare Excel spreadsheets for use with Xcelsius dashboards and then use basic components of Xcelsius (charts, buttons, labels) Shows ways to add advanced functionality to dashboards (gauges, sliders, maps) and create interactive business calculators with Xcelsius Discusses integrating Xcelsius reports into PowerPoint slides, Web pages, and e-mail

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

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

Do you want to show your data in a stunning dashboard? Or do you want to create a dashboard that you have to update frequently? Let's talk about how to do it ! Any Report You want ! If you are really serious about Excel Pivot tables and Dashboard and want to get into the real 'Excel' world within the next 7 days of your Life? If YES then you are in the right place. Why? Because this is the only book that comes with Interactive Codes? (thoroughly tested and proofread by experts), Expert Tips and Tricks? (stand out from the crowd) and Exercises? (with their Solutions) (make the concepts stick to your mind). Excel is a powerful yet highly accessible tool for data analyst using data stored on spreadsheets. Microsoft is continuously developing new features based on feedback by Excel Power-User beta testers, data analysts, and Excel aficionados. Regardless of these new features, those who get the most out of the data analysis features in Excel are those who understand the investigative process: creating new ways of looking at the data through asking the right questions. Excel pivot tables have many features that allow you to cut and slice data on the fly. After initializing and loading the data into pivot tables, it is a straightforward process to create interactive drag-and-drop analyst dashboards. Excel for the web even makes it possible to publish dynamic dashboards online for your clients. However, unfortunately, many tend to mistake Excel and pivot tables as the primary tool for creating these new perspectives. While these tools may allow you to create a presentation, the impact of that presentation depends solely on your grasp of the analysis process and the way you present your content. Accurate and scientifically sound modeling is the only way to ensure data-driven business decisions. This distinction separates data entry freelancers from business analyst consultants who inform trends in their field. "Excel Pivot tables and Dashboard" ? is not just a step-by-step guide. 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. To effectively render and represent ideas, even artists must practice techniques that inform trends in their field. Analysts must take a similarly methodical approach to be valuable and give insightful observations to decision makers. "Excel Pivottables and Dashboard" is a beginner's guide to making presentations that answer why and how your analysis will impact your client's bottom line. Remember you can never compare a well-structured (paid) book with free online resources like Youtube Channels, Discussion Forums and other online courses (mostly out-dated). Now if you are really serious about "Excel Pivot tables and Dashboard" ? then Scroll Up and Click the Buy Now Button!

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/.

Confidently shepherd your organization's implementation of Microsoft Dynamics 365 to a successful conclusion In Mastering Microsoft Dynamics 365 Implementations, accomplished executive, project manager, and author Eric Newell delivers a holistic, step-by-step reference to implementing Microsoft's cloud-based ERP and CRM business applications. You'll find the detailed and concrete instructions you need to take your implementation project all the way to the finish line, on-time, and on-budget. You'll learn: The precise steps to take, in the correct order, to bring your Dynamics 365 implementation to life What to do before you begin the project, including identifying stakeholders and building your business case How to deal with a change management throughout the lifecycle of your project How to manage conference room pilots (CRPs) and what to expect during the sessions Perfect for CIOs, technology VPs, CFOs, Operations leaders, application directors, business analysts, ERP/CRM specialists, and project managers, Mastering Microsoft Dynamics 365 Implementations is an indispensable and practical reference for guiding your real-world Dynamics 365 implementation from planning to completion.

Your all-access guide to reaping the benefits of Salesforce.com Salesforce.com has a rapidly expanding influence over the way companies across the globe interact with their clientele. Written by Salesforce.com insiders with years of experience in customer relationship management (CRM) solutions, Salesforce.com For Dummies gives you an edge in building relationships and managing your company's sales, marketing, customer service, and support operations. You'll discover how to organize contacts, schedule business appointments, use forecasting tools to predict upcoming sales, create accurate projects based on past performance, and so much more. A customizable, on-demand CRM solution, Salesforce.com allows businesses to organize and manage all of their customer information—leads, opportunities, contacts, accounts, cases, and solutions—in one place. Whether you're a Windows or Mac user, this down-to-earth, friendly guide shows you how to maximize Salesforce.com's capabilities to close deals faster, gain real-time visibility into sales, and collaborate instantly. Customize the new user interface with apps, widgets, and tools Prospect leads, drive sales, and provide outstanding customer service Manage contacts, identify opportunities, and analyze your results Collaborate with colleagues using Chatter If you're new to Salesforce.com or an existing user looking for the latest tips and tricks to maximize its potential, this friendly guide has you covered.

Your practical step-by-step guide to planning and building cash valuation models. Through a set of comprehensive instructions and templates it provides the tools to build models that will enable you to carry out accurate and informed analysis of your company's cash liabilities, cash flow and value. If you are buying the ebook, companion files can be downloaded from the digital downloads section of http://www.financial-models.com/.

The advanced tools accountants need to build automated, reliable, and scalable reports using Excel Learn about the functions that work together to automate many of the processes involved in Management Reporting. See how to take advantage of the many new features of Excel 2007 and 2010. Find out how to build validation structures into your spreadsheet reports. Discover how to identify missing or new codes, either in the creation process or in the day-to-day running of the reports. Do it all with Advanced Excel Reporting for Management Accountants. Explore the structures that simplify the report creation process and make the reports more maintainable Learn techniques to "cleanse" data so that it is ready for use in Pivot Tables and formula-based reports Find out the tips and tricks that can make the creation process quicker and easier Discover all you need to know about Excel's summing functions and how versatile they can be Written in a hands-on style that works towards the completion of two reporting case studies, Advanced Excel Reporting for Management Accountants explains and demonstrates techniques so that Management Accountants can learn how to automate many aspects of the reporting process.

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 Microsoft PowerPivot is a free add-on to Excel from Microsoft that allows users to produce new kinds of reports and analyses that were simply impossible before, and this book is the first to tackle DAX formulas, the core capability of PowerPivot, from the perspective of the Excel audience. Written by the world's foremost PowerPivot blogger and practitioner, the book's concepts and approach are introduced in a simple, step-by-step manner tailored to the learning style of Excel users everywhere. The techniques presented allow users to produce, in hours or even minutes, results that formerly would have taken entire teams weeks or months to produce. It includes lessons on the difference between calculated columns and measures; how formulas can be reused across reports of completely different shapes; how to merge disjointed sets of data into unified reports; how to make certain columns in a pivot behave as if the pivot were filtered while other columns do not; and how to create time-intelligent calculations in pivot tables such as "Year over Year" and "Moving Averages" whether they use a standard, fiscal, or a complete custom calendar. The "pattern-like" techniques and best practices contained in this book have been developed and refined over two years of onsite training with Excel users around the world, and the key lessons from those seminars costing thousands of dollars per day are now available to within the pages of this easy-to-follow guide. This updated second edition covers new features introduced with Office 2015.

Advanced Excel Essentials is the only book for experienced Excel developers who want to channel their skills into building spreadsheet applications and dashboards. This book starts from the assumption that you are well-versed in Excel and builds on your skills to take them to an advanced level. It provides the building blocks of advanced development and then takes you through the development of your own advanced spreadsheet application. For the seasoned analyst, accountant, financial professional, management consultant, or engineer—this is the book you've been waiting for! Author Jordan Goldmeier builds on a foundation of industry best practices, bringing his own forward-thinking approach to Excel and rich real-world experience, to distill a unique blend of advanced essentials. Among other topics, he covers advanced formula concepts like array formulas and Boolean logic and provides insight into better code and formulas development. He supports that insight by showing you how to build correctly with hands-on examples.

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.

This book is perfect for IT administrators who are looking to enhance their skills on system and asset management. A fair understanding of the core elements and applications related to SCCM would be helpful.

Microsoft Power BI is a cloud-based service that helps you easily visualize and share insights from your organization's data. This book will get you started with Business Intelligence using the Power BI tool, covering essential concepts like installation, building basic dashboards and visualizations to make your data come to life.

This is a bundle of all the Mastering Excel lessons that cover the new Excel Power BI tools. If you want to perform heavy duty analysis on large data sets, as in well over 1,000,000 rows, this bundle is for you. These new features let Excel crunch through

data extremely efficiently. Even if you don't have massive data sets, you can still use Power View and Power Map to create seriously impressive presentations. Note: You will need Excel 2016 or Office 365 Pro Plus to use all the Power BI features. Excel 2013 will not run all the features covered here. This bundle contains the following lessons: * Mastering Excel: Power Query (Get data form external sources) * Mastering Excel: Power Pivot (Create a data model with tables and relationships) * Mastering Excel: Power View (Create a new type of Excel presentation * Mastering Excel: Power Map (Show data in animated maps) There is a link in the lesson where you can download several follow along Excel workbooks so you can practice the tasks in the lesson.

This is a bundle of previously published eBook lessons. The Mastering Excel: Dashboard Bundle contains the following lessons: - Mastering Excel Formulas: SUM, SUMIF - Mastering Excel Formulas: VLOOKUP - Mastering Excel: Pivot Tables - Mastering Excel: Building Animated Charts - Mastering Excel: Conditional Formatting - Mastering Excel: User Forms - Mastering Excel: Building Dashboards To create effective, dynamic Excel dashboards there are several skills that you need to know. This bundle covers these skills. This is a long eBook, covering many topics. In the last lesson, you will take all the other topics and combine them together to create new Excel functionality that is not possible 'out of the box'. The eBook contains a link to my website where you can download a zip file with every follow along workbook for each lesson You will get the opportunity to work through each lesson on your own PC.