

## Powerpivot Para Microsoft Excel 2013

The best of the best from our Excel, Word, Access, and PowerPoint Bibles! Learn the sought-after features of the core applications from the Office 2013 suite. This Office 2013 Bible features the best-of-the-best content from the Excel 2013 Bible, by "Mr. Spreadsheet" John Walkenbach; the Word 2013 Bible, by Office expert Lisa A. Bucki; the PowerPoint 2013 Bible, by MOS Master Instructor and PowerPoint expert Faithe Wempen; and the Access 2013 Bible from Microsoft Certified Application Developer Michael Alexander and Office and Access expert Dick Kusleika. This major resource also covers Outlook, Publisher, OneNote, SkyDrive, and other important features in the Office 2013 suite. If you want to quickly and effectively use Office 2013, start in the experts' corner with this must-have book. Gives you the best-of-the-best content on Office 2013 from the leading experts, authors, and contributors to our Excel, Word, PowerPoint, and Access Bibles Includes content from John Walkenbach, aka "Mr. Spreadsheet"; Word and Office expert Lisa A. Bucki; MOS Master Instructor and PowerPoint expert Faithe Wempen; Microsoft Certified Application Developer Michael Alexander; and Office and Access expert Dick Kusleika Takes you beyond creating simple text documents, spreadsheets, and presentations to help you use multiple Office applications at once to accomplish critical business tasks Also covers Publisher, OneNote, SkyDrive, the Cloud, and other key features and topics for Office 2013 Get the best of four Office 2013 books in one with this power-packed reference!

Prepare for Microsoft Exam 70-778—and help demonstrate your real-world mastery of Power BI data analysis and visualization. Designed for experienced BI professionals and data analysts ready to advance their status, Exam Ref focuses on the critical thinking and decision-making acumen needed for success at the MCSA level. Focus on the expertise measured by these objectives: Consume and transform data by using Power BI Desktop Model and visualize data Configure dashboards, reports, and apps in the Power BI Service This Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you have experience consuming and transforming data, modeling and visualizing data, and configuring dashboards using Excel and Power BI

PivotTables may be Excel's most powerful feature, but Microsoft has estimated that only 15% of Excel users take advantage of them. That's because PivotTables (and their companion feature, PivotCharts) have a reputation for being difficult to learn. Not any more! In this expert tutorial, Excel legends Bill Jelen ("MrExcel") and Michael Alexander teach PivotTables and PivotCharts step-by-step, using realistic business scenarios that any Excel user can intuitively understand. Jelen and Alexander go far beyond merely explaining PivotTables and PivotCharts: they present practical "recipes" for solving a wide range of business problems. Drawing on more than 35 combined years of Excel experience, they provide tips and tricks readers won't find anywhere else, and show exactly how to sidestep common mistakes. Coverage includes: \* Creating PivotTables, customizing them, and changing the way you view them \* Performing calculations within PivotTables \* Using PivotCharts and other visualizations \* Analyzing multiple data sources with PivotTables \* Sharing PivotTables with others \* Working with and analyzing OLAP data \* Making the most of Excel 2013's powerful new PowerPivot feature \* Using Excel 2013's Slicer to dynamically filter PivotTables \* Enhancing PivotTables with macros and VBA code This book is part of the popular MrExcel's Library series, edited by Bill Jelen, world-renowned Excel expert and host of the world-renowned Excel help site, MrExcel.com.

The quick way to learn Microsoft Word, Excel, PowerPoint, and OneNote for iPad! This is learning made easy. Get productive fast with every Office for iPad app--plus OneNote, too! Jump in wherever you need answers--brisk lessons and colorful screen shots show you exactly what to do, step by step. Quickly create Word documents by tapping, typing, or dictating Organize and design professional documents of all kinds Visually analyze information in tables, charts, and PivotTables Deliver highly effective presentations in PowerPoint straight from your iPad Save and send PDFs, with or without Office 365 Use OneNote to capture and share everything from text to iPad photos Now in full color! Easy lessons for essential tasks Big full-color visuals Skill-building practice files Download your Step by Step practice files at: <http://aka.ms/iPadOfficeSBS/files>

Maximize your Excel experience with VBA Excel 2019 Power Programming with VBA is fully updated to cover all the latest tools and tricks of Excel 2019. Encompassing an analysis of Excel application development and a complete introduction to Visual Basic for Applications (VBA), this comprehensive book presents all of the techniques you need to develop both large and small Excel applications. Over 800 pages of tips, tricks, and best practices shed light on key topics, such as the Excel interface, file formats, enhanced interactivity with other Office applications, and improved collaboration features. Understanding how to leverage VBA to improve your Excel programming skills can enhance the quality of deliverables that you produce—and can help you take your career to the next level. Explore fully updated content that offers comprehensive coverage through over 900 pages of tips, tricks, and techniques Leverage templates and worksheets that put your new knowledge in action, and reinforce the skills introduced in the text Improve your capabilities regarding Excel programming with VBA, unlocking more of your potential in the office Excel 2019 Power Programming with VBA is a fundamental resource for intermediate to advanced users who want to polish their skills regarding spreadsheet applications using VBA.

Offers information on the patterns and techniques of the formula language DAX.

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.

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.

Learn the Best Excel Tips & Tricks Ever: FORMULAS, MACROS, PIVOT TABLES, FORMATTING, DATA, MICROSOFT OFFICE 365 plus Many More! With this book, you'll learn to apply the must know Excel features and tricks to make your data analysis & reporting easier and will save time in the process. With this book you get the following: ? 101 Best Excel Tips & Tricks To Advance Your Excel Skills & Save You Hours ? New Excel Tips & Tricks for Microsoft Office 365 ? Easy to Read Step by Step Guide with Screenshots ? Downloadable Practice Excel Workbooks for each Tip & Trick ? You also get a FREE BONUS downloadable PDF version of this book! This book is a MUST-HAVE for Beginner to Intermediate Excel users who want to learn Microsoft Excel FAST & stand out from the crowd!

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/>.

Learn to design more effective and sophisticated business reports While most users of SQL Server Reporting Services are now comfortable designing and building simple reports, business today demands increasingly complex reporting. In this book, top Reporting Services design experts have contributed step-by-step recipes for creating various types of reports. Written by well-known SQL Server Reporting Services experts, this book gives you the tools to meet your clients' needs

Power Query for Power BI and Excel is a book for people who are tired of copying and pasting data into Excel worksheets. Power Query, part of the Microsoft Power BI suite, is a tool that automates the process of getting data into Excel and will save you hours of dull, repetitive, and error-prone work! Power Query makes it easy to extract data from many different data sources, filter that data, aggregate it, clean it and perform calculations on it, finally loading that data into either your worksheet or directly into the new Excel 2013 Data Model used by Power Pivot. This concise, practical book provides a complete guide to Power Query and how to use it to solve all of your Excel data-loading problems. Power Query for Power BI and Excel goes well beyond the surface of what Power Query can do. The book goes deep into the underlying M language, showing you how to do amazing things that aren't going to be possible from just the GUI interface that is covered in most other books. You'll have full command of the GUI, and you'll be able to drop into the M language to go beyond what the GUI provides. The depth in this book makes it a must-have item for anyone who is pushing Power BI and Excel to their limits in the pursuit of business intelligence from data analysis. Teaches the basics of using Power Query to load data into Excel Helps you solve common, data-related problems with Power Query Shows how to write your own solutions in the powerful M language What you'll learn Import data from sources including relational databases, text files, web pages, and Excel workbooks. Import from more exotic sources such as Facebook, Windows Azure Marketplace, Wikipedia, and OData feeds within and outside your organization. Build repeatable processes to filter, clean, aggregate, and transform your data. Load your data into an Excel table or directly into the Excel 2013 Data Model. Write complex expressions in Power Query's M expression language. Share queries and their data with other users in your organization. Position your data for further analysis using Power View, Power Map, Power Pivot, and the rest of Microsoft's Power BI suite. Who this book is for Power Query for Power BI and Excel is aimed at serious Excel and Power BI users who need to import data into a worksheet. Whether you are an analyst, report writer, business intelligence consultant, or just "that guy" whose job it is to prepare the monthly sales dashboard, you'll learn how Power Query can make your life easier. Power Query for Power BI and Excel is especially important for Excel and BI power users who want to work directly in the M language that underlies all of Power Query's functionality. Table of Contents Power Query and When to Use It Data Sources Transformations Tables and the Excel Data Model Expressions in the M Language Multiple Data Sources Power BI and Sharing Common Problems Solved

Analytics is one of a number of terms which are used to describe a data-driven more scientific approach to management. Ability in analytics is an essential management skill: knowledge of data and analytics helps the manager to analyze decision situations, prevent problem situations from arising, identify new opportunities, and often enables many millions of dollars to be added to the bottom line for the organization. The objective of this book is to introduce analytics from the perspective of the general manager of a corporation. Rather than examine the details or attempt an encyclopaedic review of the field, this text emphasizes the strategic role that analytics is playing in globally competitive corporations today. The chapters of this book are organized in two main parts. The first part introduces a problem area and presents some basic analytical concepts that have been successfully used to address the problem area. The objective of this material is to provide the student, the manager of the future, with a general understanding of the tools and techniques used by the analyst.

Presents a guide to Office Professional 2013, describing such tasks as creating documents, spreadsheets, and slide presentations; managing email; and organizing notes, covering the Microsoft programs Word, Excel, Access, OneNote, Publisher, Outlook, and PowerPoint.

O que fazer quando é preciso melhorar o processo de tomada de decisões na sua empresa? A resposta geralmente é "Business Intelligence", mas o que, de fato, é BI? Quais os reais benefícios e desafios dessa metodologia e das tecnologias existentes no mercado que prometem implementá-la? Qual o custo envolvido na implantação de uma solução de BI e em sua evolução dentro da empresa? Neste livro, Ronaldo Braghittoni explica o que é (de verdade) Business Intelligence, como ele é composto, o que esperar dele, por que implementá-lo e os desafios de um projeto de BI. Você acompanhará o passo a passo para implementar uma plataforma de BI na íntegra, com exemplos,

códigos, explicações e conceitos que lhe permitirão solucionar os cenários reais de sua empresa sem gastar nenhum centavo com licenciamento de software.

Expert Paul McFedries helps you master key Excel 2019 and Office 365 tools for building more powerful spreadsheets. Use Excel 2019 and Office 365 core features to build spreadsheets that solve business problems and deliver reliable answers. Drawing on his unsurpassed experience, Paul McFedries helps you make the most of formulas and functions, including the latest improvements to arrays, formula error handling, and statistics. McFedries' step-by-step projects walk you through handling key tasks, from building timesheets to projecting cash flow and aging receivables. His practical examples and clear instructions demystify intermediate- to advanced-level formula construction, and help you leverage Excel's most useful functions in your everyday work. Becoming an Excel expert has never been easier! By reading this book, you will:

- Improve business analyses by adding intelligence and knowledge to your models
- Replace cumbersome formulas with convenient predefined functions
- Radically simplify complex calculations with Office 365's new dynamic arrays
- Use conditional formatting to reveal anomalies, problems, or opportunities
- Calculate loan payments, interest costs, terms, and amortization schedules
- Project the future value of investments, and plan to achieve investment goals
- Master essential discounting and cash-flow analysis tools, including net present value and internal rate of return
- Sort, filter, and analyze tabular data, from customers to inventory
- Easily analyze huge data sets with PivotTable calculations

About This Book

- For everyone who wants to get more done with Microsoft Excel in less time
- For business and financial professionals, entrepreneurs, students, and others who need to efficiently manage and analyze data

Tablas y gráficos dinámicos en Excel 2013 Inteligencia empresarial con herramientas interactivas: simplifique el análisis de grandes volúmenes de datos • Tablas con datos de diversos orígenes • Complementos PowerPivot y Power View • Filtros de segmentación • Escala de tiempo • Campos y elementos calculados “A partir de los mismos datos podemos obtener diferentes resultados, según las operaciones que realicemos con ellos y la información que queramos conseguir.” Esta propuesta está orientada a quienes ya tienen conocimientos sobre Microsoft Excel 2013 y desean profundizar sus habilidades en el uso de tablas y gráficos dinámicos, indispensables al analizar grandes cantidades de datos ya que permiten hacerlo de manera rápida e interactiva. El recorrido se realiza mediante explicaciones detalladas, de modo que el usuario pueda adquirir rápidamente las técnicas para luego aplicarlas en sus propios desarrollos. Se explican las operaciones básicas con tablas dinámicas, el trabajo con datos externos y la conversión del contenido en gráficos dinámicos. Además, se presentan las herramientas PowerPivot y Power View. En este libro aprenderá:

- Operaciones básicas con tablas dinámicas: cambiar la distribución de una tabla, actualizar datos, agregar campos, expandir o contraer el contenido, utilizar filtros, cambiar el origen de los datos.
- Operaciones avanzadas con tablas dinámicas: ordenar y segmentar datos, agrupar campos, trabajar con campos calculados, insertar escala de tiempo.
- Modificar el aspecto de las tablas y trabajar con orígenes de datos: opciones de Diseño y Estilo, modificar etiquetas, aplicar formato condicional. Crear tablas a partir de fuentes externas.
- Creación y personalización de gráficos dinámicos: filtrar y actualizar datos en un gráfico. Modificar el tipo de gráfico, cambiar ubicaciones, mejorar la presentación.
- PowerPivot: iniciar el complemento, modelo de datos, creación de tablas dinámicas con PowerPivot y de informes con Power View.

Nivel de Usuario: Básico / Intermedio Categoría: Excel / Office / Home RedUsers es la editorial de libros de informática y computación más importante del idioma español. Sus manuales pueden leerse tanto impresos como en PC y dispositivos portátiles.

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.

While Excel remains ubiquitous in the business world, recent Microsoft feedback forums are full of requests to include Python as an Excel scripting language. In fact, it's the top feature requested. What makes this combination so compelling? In this hands-on guide, Felix Zumstein--creator of xlwings, a popular open source package for automating Excel with Python--shows experienced Excel users how to integrate these two worlds efficiently. Excel has added quite a few new capabilities over the past couple of years, but its automation language, VBA, stopped evolving a long time ago. Many Excel power users have already adopted Python for daily automation tasks. This guide gets you started. Use Python without extensive programming knowledge Get started with modern tools, including Jupyter notebooks and Visual Studio code Use pandas to acquire, clean, and analyze data and replace typical Excel calculations Automate tedious tasks like consolidation of Excel workbooks and production of Excel reports Use xlwings to build interactive Excel tools that use Python as a calculation engine Connect Excel to databases and CSV files and fetch data from the internet using Python code Use Python as a single tool to replace VBA, Power Query, and Power Pivot

The comprehensive reference, now completely up-to-date for Excel 2013! As the standard for spreadsheet applications, Excel is used worldwide - but it's not always user-friendly. However, in the hands of veteran bestselling author Greg Harvey, Excel gets a whole lot easier to understand! This handy all-in-one guide covers all the essentials, the new features, how to analyze data with Excel, and much more. The featured minibooks address Excel basics, worksheet design, formulas and functions, worksheet collaboration and review, charts and graphics, data management, data analysis, and Excel and VBA. Covers the changes in the newest version as well as familiar tasks, such as creating and editing worksheets, setting up formulas, and performing statistical functions Walks you through the new analysis tools that help make it easier to visualize data with the click of a mouse Details new ways to explore your data more intuitively and then analyze and display your results with a single click Whether you're an Excel newbie or a veteran user to wants to get familiar with the latest version, Excel 2013 All-in-One For Dummies has everything you need to know.

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. Written by the world's foremost PowerPivot blogger and practitioner, this guide is the first to tackle DAX formulas, the core capability of PowerPivot, from the perspective of the Excel audience in a simple, step-by-step manner tailored to its learning style. The techniques presented allow individuals to produce, in hours or even minutes, results that formerly would have taken entire teams weeks or months to produce and include 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 now those key lessons—usually available in seminars costing thousands of dollars per day—are available to readers within the pages of this easy-to-follow manual.

**ANALYZE HUGE AMOUNTS OF BUSINESS DATA FASTER, MORE EASILY, AND MORE ACCURATELY!** Use Microsoft’s free PowerPivot add-in for Excel 2010 to analyze immense amounts of data from any source, perform state-of-the-art business analysis far more easily, and make better decisions in less time! Simple, step-by-step instructions walk you through installing PowerPivot, importing data, using PivotTables with PowerPivot, using super-powerful DAX functions and measures, reporting to print or SharePoint, and a whole lot more. Whatever your Excel data analysis experience, this book will help you use PowerPivot to get the right answers, right now—without IT’s help! Import and integrate data from spreadsheets, SQL Server, Access, Oracle, text files, Atom data feeds, and other sources Analyze multiple tables together, without complicated VLOOKUPs Format, sort, and filter data in the PowerPivot window Add calculated columns using new DAX functions Create powerful reports from PowerPivot data—and format them so executives instantly get your point Discover PivotTable tricks that work even better in PowerPivot Control multiple PivotTable elements on one worksheet, with one set of Excel 2010 Slicers Use DAX Measures to quickly perform tasks that were difficult or impossible with Calculated Fields Compare today’s sales to yesterday’s—or to sales from the parallel period last fiscal year. Use Named Sets to prepare asymmetric reports, show actuals for past months and plan for future months.

What’s the use of putting out reports that no one reads? Properly created dashboards are graphical representations that put data in a context for your audience, and they look really cool! How cool? You’ll find out when you see the dazzling examples in *Excel 2007 Dashboards & Reports For Dummies*. And, before long, everyone’s eyes will be riveted to your dashboards and reports too! This revolutionary guide shows you how to turn Excel into your own personal Business Intelligence tool. You’ll learn the fundamentals of using Excel 2007 to go beyond simple tables to creating dashboard-studded reports that wow management. Get ready to catch dashboard fever as you find out how to use basic analysis techniques, build advanced dashboard components, implement advanced reporting techniques, and import external data into your Excel reports. Discover how to: Unleash the power of Excel as a business intelligence tool Create dashboards that communicate and get noticed Think about your data in a new way Present data more effectively and increase the value of your reports Create dynamic labels that support visualization Represent time and seasonal trending Group and bucket data Display and measure values versus goals Implement macro-charged reporting Using Excel 2007 as a BI tool is the most cost-efficient way for organizations of any size create powerful and insightful reports and distribute throughout the enterprise. And *Excel 2007 Dashboards and Reports for Dummies* is the fastest you for you to catch dashboard fever!

**Excel Power Pivot and Power Query For Dummies** John Wiley & Sons

Power BI is a powerful self-service (and enterprise) business intelligence (BI) tool that was first made generally available by Microsoft in July 2015. Power BI is a complete BI package that covers the end to end BI process including data acquisition (get data), data modelling (prepare/model the data) and data visualisation (analyse the data). And there is a lot of good news about this tool including the fact that the skills needed to succeed with Power BI are fully transferable to Microsoft Excel. There are 3 learning areas required to master everything Power BI Desktop has to offer.1. The M Language - used for data acquisition2. The DAX Language - used to prepare and model data3. Visualisation and analysis - used to present data in a compelling wayPower BI is probably the first commercial grade software product that brings all of these areas into a single software package that is completely accessible to a business user (you don't need to be an IT pro). This book focuses on number 2 above, the DAX language (Data Analysis Expressions). Super Charge Power BI Desktop is the second book written by Matt Allington and is a sister book to his first book *Learn to Write DAX* (first released Dec 2015). Super Charge Power BI Desktop uses the same learning and practice exercise framework as used in *Learn to Write DAX* however the entire book is written using the Power BI Desktop user interface. Unfortunately simply reading a book is normally not enough for Excel users wanting to get the most out of Power BI Desktop and to learn the DAX language - most people will also need some practice. Super Charge Power BI Desktop is different to other books - it is written in such a way to clearly explain the concepts of Power BI data modelling while at the same time giving hands-on practice to deeply engage the reader to help the new knowledge and concepts stick. The book first presents the theory, then provides worked through sample exercises demonstrating each of the concepts, and finally it provides the reader with practice exercises and answers to maximize learning retention.

A guide to PowerPivot and Power Query no data cruncher should be without! Want to familiarize yourself with the rich set of Microsoft Excel tools and reporting capabilities available from PowerPivot and Power Query? Look no further! *Excel PowerPivot & Power Query For Dummies* shows you how this powerful new set of tools can be leveraged to more effectively source and incorporate 'big data' Business Intelligence and Dashboard reports. You'll discover how PowerPivot and Power Query not only allow you to save time and simplify your processes, but also enable you to substantially enhance your data analysis and reporting capabilities. Gone are the days of relatively small amounts of data—today's data environment demands more from business analysts than ever before. Now, with the help of this friendly, hands-on guide, you'll learn to use PowerPivot and Power Query to expand your skill-set from the one-dimensional spreadsheet to new territories, like relational databases, data integration, and multi-dimensional reporting. Demonstrates how Power Query is used to discover, connect to, and import your data Shows you how to use PowerPivot to model data once it's been imported Offers guidance on using these tools to make analyzing data easier Written by a Microsoft MVP in the lighthearted, fun style you've come to expect from the For Dummies brand If you spend your days analyzing data, *Excel PowerPivot & Power Query For Dummies* will get you up and running with the rich set of Excel tools and reporting capabilities that will make your life—and work—easier.

Una de las peculiaridades de Excel que lo hacen muy interesante como sistema informacional (sistema de información con capacidad para elaborar consultas) es su enorme éxito. Es quizás la aplicación más famosa y extendida de Office. No sólo se manejan millones de tablas Excel por innumerables empresas en el mundo, sino que muchos sistemas de información exportan sus formatos de tablas, pudiendo además importarlas. Excel 2013 ha supuesto en este sentido una auténtica revolución a esta cómoda situación con la incorporación de varios complementos muy potentes. Entre ellos contamos con dos: Power Pivot para tablas dinámicas y consultas elaboradas (con un lenguaje incorporado llamado DAX) y Power View para la elaboración de informes en muy variados formatos a partir del modelo de datos

creado en Power Pivot. Además se han añadido características muy novedosas como son el análisis rápido, las escalas de tiempo y el relleno automático. En el libro encontrará además numerosos ejercicios y ejemplos que le servirán para entender todos los conceptos expuestos.

**Manage Power BI within organizations.** This book helps you systematize administration as Microsoft shifts Power BI from a self-service tool to an enterprise tool. You will learn best practices for many Power BI administrator tasks. And you will know how to manage artifacts such as reports, users, work spaces, apps, and gateways. The book also provides experience-based guidance on governance, licensing, and managing capacities. Good management includes policies and procedures that can be applied consistently and even automatically across a broad user base. This book provides a strategic road map for the creation and implementation of policies and procedures that support Power BI best practices in enterprises. Effective governance depends not only on good policies, but also on the active and timely monitoring of adherence to those policies. This book helps you evaluate the tools to automate and simplify the most common administrative and monitoring tasks, freeing up administrators to provide greater value to the organization through better user training and awareness initiatives. **What You Will Learn** Recognize the roles and responsibilities of the Power BI administrator Manage users and their work spaces Know when to consider using Power BI Premium Govern your Power BI implementation and manage Power BI tenants Create an effective security strategy for Power BI in the enterprise Collaborate and share consistent views of the data across all users Follow a life cycle management strategy for rollout of dashboards and reports Create internal training resources backed up by accurate documentation Monitor Power BI to better understand risks and compliance manage costs, and track implementation **Who This Book Is For** IT professionals tasked with maintaining their corporate Power BI environments, Power BI administrators and power users interested in rolling out Power BI more widely in their organizations, and IT governance professionals tasked with ensuring adherence to policies and regulations

This comprehensive and authoritative guide will teach you the DAX language for business intelligence, data modeling, and analytics. **Leading Microsoft BI consultants Marco Russo and Alberto Ferrari** help you master everything from table functions through advanced code and model optimization. You'll learn exactly what happens under the hood when you run a DAX expression, how DAX behaves differently from other languages, and how to use this knowledge to write fast, robust code. If you want to leverage all of DAX's remarkable power and flexibility, this no-compromise "deep dive" is exactly what you need. **Perform powerful data analysis with DAX for Microsoft SQL Server Analysis Services, Excel, and Power BI** Master core DAX concepts, including calculated columns, measures, and error handling Understand evaluation contexts and the CALCULATE and CALCULATETABLE functions Perform time-based calculations: YTD, MTD, previous year, working days, and more Work with expanded tables, complex functions, and elaborate DAX expressions Perform calculations over hierarchies, including parent/child hierarchies Use DAX to express diverse and unusual relationships Measure DAX query performance with SQL Server Profiler and DAX Studio

Renowned Excel experts **Bill Jelen (MrExcel) and Tracy Syrstad** explain how to build more powerful, reliable, and efficient Excel spreadsheets. Use this guide to automate virtually any routine Excel task: save yourself hours, days, maybe even weeks. Make Excel do things you thought were impossible, discover macro techniques you won't find anywhere else, and create automated reports that are amazingly powerful. **Bill Jelen and Tracy Syrstad** help you instantly visualize information to make it actionable; capture data from anywhere, and use it anywhere; and automate the best new features in Excel 2019 and Excel in Office 365. You'll find simple, step-by-step instructions, real-world case studies, and 50 workbooks packed with examples and complete, easy-to-adapt solutions. By reading this book, you will: Quickly master Excel macro development Work more efficiently with ranges, cells, and formulas Generate automated reports and quickly adapt them for new requirements Learn to automate pivot tables to summarize, analyze, explore, and present data Use custom dialog boxes to collect data from others using Excel Improve the reliability and resiliency of your macros Integrate data from the internet, Access databases, and other sources Automatically generate charts, visualizations, sparklines, and Word documents Create powerful solutions with classes, collections, and custom functions Solve sophisticated business analysis problems more rapidly **About This Book** For everyone who wants to get more done with Microsoft Excel in less time For business and financial professionals, entrepreneurs, students, and others who need to efficiently manage and analyze data

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.

Power Query is one component of the Power BI (Business Intelligence) product from Microsoft, and "M" is the name of the programming language created by it. As more business intelligence pros begin using Power Pivot, they find that they do not have the Excel skills to clean the data in Excel; Power Query solves this problem. This book shows how to use the Power Query tool to get difficult data sets into both Excel and Power Pivot, and is solely devoted to Power Query dashboarding and reporting.

Power Query is the amazing new data cleansing tool in both Excel and Power BI Desktop. Do you find yourself performing the same data cleansing steps day after day? Power Query will make it faster to clean your data the first time. While Power Query is powerful, the interface is subtle—there are tools hiding in plain sight that are easy to miss. Go beyond the obvious and take Power Query to new levels with this book. **Power Query for Power BI and Excel** is a book for people who are tired of copying and pasting data into Excel worksheets. Power Query, part of the Microsoft Power BI suite, is a tool that automates the process of getting data into Excel and will save you hours of dull, repetitive, and error-prone work! Power Query makes it easy to extract data from many different data sources, filter that data, aggregate it, clean it and perform calculations on it, finally loading that data into either your worksheet or directly into the new Excel 2013 Data Model used by Power

Pivot. This concise, practical book provides a complete guide to Power Query and how to use it to solve all of your Excel data-loading problems. Power Query for Power BI and Excel goes well beyond the surface of what Power Query can do. The book goes deep into the underlying M language, showing you how to do amazing things that aren't going to be possible from just the GUI interface that is covered in most other books. You'll have full command of the GUI, and you'll be able to drop into the M language to go beyond what the GUI provides. The depth in this book makes it a must-have item for anyone who is pushing Power BI and Excel to their limits in the pursuit of business intelligence from data analysis. Teaches the basics of using Power Query to load data into Excel Helps you solve common, data-related problems with Power Query Shows how to write your own solutions in the powerful M language

This book doesn't assume any prior experience with Dynamics NAV reporting. It is designed as an easy to follow guide, where each chapter builds upon the previous one, but can also be read completely separately. Basically this book is for everyone who is using Microsoft Dynamics NAV or has an interest on the reporting capabilities of NAV 2009. The book does not have major prerequisites, although it is mainly focused on Dynamics NAV 2009, RDLC and Business Intelligence. Whether you are a Dynamics NAV consultant, developer, customer, project manager, or just interested in the reporting capabilities of Dynamics NAV, this book can provide you with information from a helicopter view down to the smallest details, tips and tricks, and workarounds. Empowered with the information in this book you should be able to master, analyse and deliver the most challenging reporting requirements in Dynamics NAV.

Las Tablas Dinámicas proporcionan la información en diferentes formatos y tienen una gran capacidad para dar respuesta a las diferentes necesidades de análisis de una organización. Son una herramienta de Excel muy potente ya que permiten analizar y mostrar los datos de diferentes formas: más resumidos o más ampliados y desde diferentes perspectivas. Entre los temas que incluye están: una introducción a los sistemas de información con Tablas Dinámicas, descripción de los menús de Analizar y Diseño, cómo utilizar las herramientas de Reporting y Business Intelligence con tablas dinámicas, que permiten crear cuadros de mando, indicadores e informes interactivos mediante el formato condicional, la segmentación y PowerPivot y ejemplos y casos prácticos aplicados a la gestión empresarial que le permiten un conocimiento muy amplio de esta herramienta

Microsoft PowerPivot for Excel 2010: Give Your Data Meaning introduces PowerPivot in Excel 2010 to power users and data analysts who want to give their data meaning by creating their own Business Intelligence models. And with Microsoft Excel 2010: Data Analysis and Business Modeling, you'll learn the best ways to use Office Excel 2010 for data analysis and business modeling. Award-winning professor and statistician Wayne Winston shares practical examples to help you transform data into bottom-line results. Web site includes practice files. The two books included in this kit are: 9780735640580 Microsoft PowerPivot for Excel 2010 9780735643369 Microsoft Office Excel 2007: Data Analysis and Business Modeling, 3E

PowerPivot is an amazing new add-in for Excel 2013 that allows business intelligence pros to process large amounts data. Although it is simple to use in a demo environment, analysts are likely to run into real-life scenarios that are difficult to solve. This guide, dedicated solely to the PowerPivot tool, provides techniques and solutions to real-world problems, including showing the Top N customers by using slicer filters, comparing budget to actuals, drilling across data instead of through data, and joining data from two different sources in a single analysis.

NOTE: This title is also available as a free eBook on the Microsoft Download Center. It is offered for sale in print format as a convenience.

Get a head start evaluating SQL Server 2014 - guided by two experts who have worked with the technology from the earliest beta. Based on Community Technology Preview 2 (CTP2) software, this guide introduces new features and capabilities, with practical insights on how SQL Server 2014 can meet the needs of your business. Get the early, high-level overview you need to begin preparing your deployment now.

Coverage includes: SQL Server 2014 Editions and engine enhancements Mission-critical performance enhancements Hybrid cloud enhancements Self-service Business Intelligence enhancements in Microsoft Excel Enterprise information management enhancements Big Data solutions

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