

# Business Intelligence Con Excel Tabelle Pivot Macro Formule E Funzioni Al Servizio Dei Processi Aziendali

Eventually, you will entirely discover a other experience and capability by spending more cash. nevertheless when? attain you take that you require to acquire those all needs subsequently having significantly cash? Why dont you try to acquire something basic in the beginning? Thats something that will lead you to understand even more vis--vis the globe, experience, some places, in the manner of history, amusement, and a lot more?

It is your agreed own grow old to law reviewing habit. accompanied by guides you could enjoy now is **Business Intelligence Con Excel Tabelle Pivot Macro Formule E Funzioni Al Servizio Dei Processi Aziendali** below.

*DAX Formulas for PowerPivot* - Rob Collie  
2012-12-12

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

*Excel 2013: The Missing Manual* - Matthew MacDonald  
2013-04-18

The world's most popular spreadsheet program is now more powerful than ever, but it's also more complex. That's where this Missing Manual comes in. With crystal-clear explanations and hands-on examples, Excel 2013: The Missing Manual shows you how to master Excel so you can easily track, analyze, and chart your data. You'll be using new features like PowerPivot and Flash Fill in no time. The important stuff you need to know: Go from novice to ace. Learn how to analyze your data, from writing your first formula to charting your results. Illustrate trends. Discover the clearest way to present your data using Excel's new Quick Analysis feature. Broaden your analysis. Use pivot tables, slicers, and timelines to examine your data from different perspectives. Import data. Pull data from a variety of sources, including website data feeds and corporate databases. Work from the Web. Launch and manage your workbooks on the road, using the new Excel Web App. Share your worksheets. Store Excel files on SkyDrive and collaborate with colleagues on Facebook, Twitter, and LinkedIn. Master the new data model. Use PowerPivot to work with millions of rows of data. Make calculations. Review

financial data, use math and scientific formulas, and perform statistical analyses.

**Business Intelligence Guidebook** - Rick Sherman  
2014-11-04

Between the high-level concepts of business intelligence and the nitty-gritty instructions for using vendors' tools lies the essential, yet poorly-understood layer of architecture, design and process. Without this knowledge, Big Data is belittled - projects flounder, are late and go over budget. Business Intelligence Guidebook: From Data Integration to Analytics shines a bright light on an often neglected topic, arming you with the knowledge you need to design rock-solid business intelligence and data integration processes. Practicing consultant and adjunct BI professor Rick Sherman takes the guesswork out of creating systems that are cost-effective, reusable and essential for transforming raw data into valuable information for business decision-makers. After reading this book, you will be able to design the overall architecture for functioning business intelligence systems with the supporting data warehousing and data-integration applications. You will have the information you need to get a project launched, developed, managed and delivered on time and on budget - turning the deluge of data into actionable information that fuels business knowledge. Finally, you'll give your career a boost by demonstrating an essential knowledge that puts corporate BI projects on a fast-track to

success. Provides practical guidelines for building successful BI, DW and data integration solutions. Explains underlying BI, DW and data integration design, architecture and processes in clear, accessible language. Includes the complete project development lifecycle that can be applied at large enterprises as well as at small to medium-sized businesses Describes best practices and pragmatic approaches so readers can put them into action. Companion website includes templates and examples, further discussion of key topics, instructor materials, and references to trusted industry sources.

Data Science For Dummies - Lillian Pierson  
2017-03-06

Discover how data science can help you gain in-depth insight into your business - the easy way! Jobs in data science abound, but few people have the data science skills needed to fill these increasingly important roles. Data Science For Dummies is the perfect starting point for IT professionals and students who want a quick primer on all areas of the expansive data science space. With a focus on business cases, the book explores topics in big data, data science, and data engineering, and how these three areas are combined to produce tremendous value. If you want to pick-up the skills you need to begin a new career or initiate a new project, reading this book will help you understand what technologies, programming languages, and mathematical methods on which to focus. While this book serves as a wildly fantastic guide through the broad, sometimes intimidating field of big data and data science, it is not an instruction manual for hands-on implementation. Here's what to expect: Provides a background in big data and data engineering before moving on to data science and how it's applied to generate value Includes coverage of big data frameworks like Hadoop, MapReduce, Spark, MPP platforms, and NoSQL Explains machine learning and many of its algorithms as well as artificial intelligence and the evolution of the Internet of Things Details data visualization techniques that can be used to showcase, summarize, and communicate the data insights you generate It's a big, big data world out there—let Data Science For Dummies help you harness its power and gain a competitive edge for your organization.

**Business intelligence con Excel. Tabelle**

**pivot, macro, formule e funzioni al servizio dei processi aziendali** - Francesco Borazzo  
2017

*Business Intelligence and Data Mining* - Anil Maheshwari 2014-12-31

"This book is a splendid and valuable addition to this subject. The whole book is well written and I have no hesitation to recommend that this can be adapted as a textbook for graduate courses in Business Intelligence and Data Mining." Dr. Edi Shivaji, Des Moines, Iowa "As a complete novice to this area just starting out on a MBA course I found the book incredibly useful and very easy to follow and understand. The concepts are clearly explained and make it an easy task to gain an understanding of the subject matter." -- Mr. Craig Domoney, South Africa. Business Intelligence and Data Mining is a conversational and informative book in the exploding area of Business Analytics. Using this book, one can easily gain the intuition about the area, along with a solid toolset of major data mining techniques and platforms. This book can thus be gainfully used as a textbook for a college course. It is also short and accessible enough for a busy executive to become a quasi-expert in this area in a couple of hours. Every chapter begins with a case-let from the real world, and ends with a case study that runs across the chapters.

**Dashboarding & Reporting with Power BI** - Kasper de Jonge 2018-06-01

Microsoft's revolutionary Power BI is a tool that allows users to create and transform data into reports and dashboards in new and much more powerful ways. This book, written by a member of Microsoft's Power BI 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 Power BI, 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.

Excel E Office Vba - Gianni Giaccagliani 2005

*New Perspectives Microsoft Office 365 & Excel 2019 Comprehensive* - Patrick Carey 2019-07-30  
Develop the Microsoft Office 365 and Excel 2019

skills students need to be successful in college and beyond with the emphasis on critical-thinking, problem-solving, and in-depth coverage found in **NEW PERSPECTIVES MICROSOFT OFFICE 365 & EXCEL 2019 COMPREHENSIVE**. Updated with all-new case scenarios, this edition clearly applies the skills students are learning to real-world situations to make concepts even more relevant across the applications and reinforces critical skills to make them successful in their educational and professional careers. **NEW PERSPECTIVES MICROSOFT OFFICE 365 & EXCEL 2019 COMPREHENSIVE** demonstrates the importance of what students are learning while strengthening your skills and helping students transfer those skills to other applications and disciplines for further success. In addition, MindTap and updated SAM (Skills Assessment Manager) online resources are available to guide additional study and ensure successful results. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

*Power Pivot and Power Bi: The Excel User's Guide to Dax, Power Query, Power Bi & Power Pivot in Excel 2010-2016* - Avichal Singh 2021-12

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 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. 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 within the pages of this easy-to-follow guide. This updated edition covers new features introduced with Office 2015.

## **Data Visualization with Excel Dashboards and Reports** - Dick Kusleika 2021-02-17

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

Super Charge Power BI - Matt Allington

2018-06-01

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 acquisition 2. The DAX Language - used to prepare and model data 3. Visualisation and analysis - used to present data in a compelling way Power 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.

Business Intelligence - Efraim Turban 2008

The field of business intelligence is evolving and quickly becoming a shared commodity by managers, analysts, and top executives across organizations. Business Intelligence: A Managerial Approach introduces the reader to the most current technologies found in today's business world and presents the fundamental techniques, construction, and usage of BI systems.

101 Best Excel Tips & Tricks - Bryan Hong

2021-03-19

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!

**SAP Analysis for Microsoft Office--Practical Guide** - Denis Reis 2021-01-26

Managing your SAP data in Microsoft Excel? This is your guide to using SAP Analysis for Microsoft Office! Get started with the basics, from creating your first workbook to navigating through reports. Then, follow step-by-step instructions to process data, analyze data, develop planning applications, customize reports, and work with tools such as formulas and macros. Including details on troubleshooting, UI customization, and more, this book is your all-in-one resource! In this book, you'll learn about: a. Reporting and Data

Analysis Learn to work with reports in SAP Analysis for Microsoft Office: define parameters with prompts, adjust formatting and styles, and extend reports with local data. Filter, sort, and display your data using hierarchies, and refine data analysis with simple and advanced calculations. b. Planning Use your SAP data to develop planning workbooks. Plan your data both manually and with functions and sequences. Understand key settings for cell locking, the planning model, and more. c. Advanced Features Take your skills to the next level. Write formulas to use in your reports, and create and use macros in your workbooks, including steps to use API methods, callbacks, and design rules. Highlights include: 1) Workbook creation 2) Report navigation 3) Prompts 4) Data processing, organization, and analysis 5) Planning applications 6) Report customization and formatting 7) Formulas 8) Macros 9) Configuration 10) Troubleshooting PowerPivot Alchemy - Bill Jelen 2014-06-01 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.

Tableau Strategies - Ann Jackson 2021-07-28 If you want to increase Tableau's value to your organization, this practical book has your back. Authors Ann Jackson and Luke Stanke guide data analysts through strategies for solving real-world analytics problems using Tableau. Starting with the basics and building toward advanced topics such as multidimensional analysis and user experience, you'll explore pragmatic and creative examples that you can apply to your own data. Staying competitive today requires the ability to quickly analyze and visualize data and make data-driven decisions. With this guide, data practitioners and leaders alike will learn strategies for building compelling and purposeful visualizations, dashboards, and data

products. Every chapter contains the why behind the solution and the technical knowledge you need to make it work. Use this book as a high-value on-the-job reference guide to Tableau Visualize different data types and tackle specific data challenges Create compelling data visualizations, dashboards, and data products Learn how to generate industry-specific analytics Explore categorical and quantitative analysis and comparisons Understand geospatial, dynamic, statistical, and multivariate analysis Communicate the value of the Tableau platform to your team and to stakeholders Microsoft Excel 2019 Pivot Table Data Crunching - Bill Jelen 2018-12-27 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

**M Is for (Data) Monkey** - Ken Puls 2015-06-01  
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.

Using Excel for Business Analysis - Danielle Stein Fairhurst 2015-03-17

Utilise Excel 2013 capabilities to build effective financial models Using Excel for Business Analysis, Revised Edition provides practical guidance for anyone looking to build financial models. Whether for business proposals, opportunity evaluation, financial reports, or any other business finance application, this book shows you how to design, create, and test your model, then present your results effectively using Excel 2013. The book opens with a general guide to financial modelling, with each subsequent chapter building skill upon skill until you have a real, working model of your own. Financial tools, features, and functions are covered in detail from a practical perspective, and put in context with application to real-world examples. Each chapter focuses on a different aspect of Excel modelling, including step-by-step instructions that walk you through each feature, and the companion website provides live model worksheets that give you the real hands-on practice you need to start doing your job faster, more efficiently, and with fewer errors. Financial modelling is an invaluable business tool, and Excel 2013 is capable of supporting the most common and useful models most businesses need. This book shows you how to dig deeper into Excel's functionality to craft effective financial models and provide important information that informs good decision-making. Learn financial modelling techniques and best practice Master the formulas and functions that bring your model to life Apply stress testing and sensitivity analysis with advanced conditionals Present your results effectively, whether graphically, orally, or written A deceptively powerful application, Excel supports many

hundreds of tools, features, and functions; Using Excel for Business Analysis eliminates the irrelevant to focus on those that are most useful to business finance users, with detailed guidance toward utilisation and best practice.

Power Query for Power BI and Excel - Christopher Webb 2014-07-05

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

**The British National Bibliography** - Arthur James Wells 2007

**Developing B2B Social Communities** - Margaret Brooks 2013-09-30

Developing B2B Social Communities: Keys to Growth, Innovation, and Customer Loyalty explains why business-to-business companies need a robust online community strategy to survive and flourish in today's changing economy and shows you how to design and execute your company's strategy successfully.

Seminars, publications, market research, and customer care centers remain important tools in every B2B firm's toolbox for understanding, attracting, and serving customers while keeping them loyal. But in a world of fierce global price competition, increasing transparency of business practices, and ever-rising complexity, these traditional customer interaction channels are no longer enough for most B2B companies. That's why smart organizations—both large and small—are tapping into online communities to gain a huge competitive advantage: the ability to get much closer to customers and become more valuable to them. Developing B2B Social Communities delves into the generators of business value in online communities: immediate customer access to expert information within the company and from other customers; inexpensive delivery of custom technical help; demonstrations of how customers can get the most from their products; and forums where customers can share tips, air gripes, reveal unmet needs, and suggest improvements. Three veteran community managers show you how to harness the knowledge of the crowd to help shape your company's strategic direction, develop new products and services, identify trends, sell more, serve customers more efficiently, and provide better product support. Fleshing out precepts with real-world examples and case studies, the authors detail the transformational opportunities—and pitfalls—for creating online communities.

[Advanced Excel Essentials](#) - Jordan Goldmeier  
2014-11-10

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.

**Dax Formulas for Powerpivot** - Rob Collie  
2015-06-01

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.

**Excel Power Pivot & Power Query For Dummies** - Michael Alexander  
2016-03-18

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.

*Python for Excel* - Felix Zumstein 2021-03-04 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

[Excel 2016 Pivot Table Data Crunching \(includes Content Update Program\)](#) - Bill Jelen 2015-11-05

Excel® 2016 PIVOT TABLE DATA CRUNCHING CRUNCH DATA FROM ANY SOURCE, QUICKLY AND EASILY, WITH EXCEL 2016 PIVOT

TABLES! Use Excel 2016 pivot tables and pivot charts to produce powerful, dynamic reports in minutes instead of hours... understand exactly what's going on in your business... take control, and stay in control! Even if you've never created a pivot table before, this book will help you leverage all their amazing flexibility and analytical power. Drawing on more than 40 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!

- Create, customize, and change pivot tables
- Transform huge data sets into clear summary reports
- Analyze data faster with Excel 2016's new recommended pivot tables
- Instantly highlight your most profitable customers, products, or regions
- Quickly import, clean, and shape data with Power Query vBuild geographical pivot tables with Power Map
- Use Power View dynamic dashboards to see where your business stands
- Revamp analyses on the fly by dragging and dropping fields
- Build dynamic self-service reporting systems
- Combine multiple data sources into one pivot table
- Use Auto grouping to build date/time-based pivot tables faster vCreate data mashups with Power Pivot
- Automate pivot tables with macros and VBA

About MrExcel Library Every book in the MrExcel Library pinpoints a specific set of crucial Excel tasks and presents focused skills and examples for performing them rapidly and effectively. Selected by Bill Jelen, Microsoft Excel MVP and mastermind behind the leading Excel solutions website MrExcel.com, these books will

- Dramatically increase your productivity—saving you 50 hours a year or more
- Present proven, creative strategies for

solving real-world problems • Show you how to get great results, no matter how much data you have • Help you avoid critical mistakes that even experienced users make Bill Jelen is MrExcel, the world's #1 spreadsheet wizard. Jelen hosts MrExcel.com, the premier Excel solutions site, with more than 20 million page views annually. A Microsoft MVP for Excel, his best-sellers include Excel 2016 In Depth. Michael Alexander, Microsoft Certified Application Developer (MCAD) and Microsoft MVP, is author of several books on advanced business analysis with Excel and Access. He has more than 15 years of experience developing Office solutions.

CATEGORY: Spreadsheets COVERS: Microsoft Excel 2016

*PC Mag* - 2001-08

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

*Excel Dashboards and Reports For Dummies* - Michael Alexander 2014-03-10

Create dynamic dashboards and put your data on display with For Dummies No matter what business you're in, reports have become a staple of the workplace, but what good is a report if no one reads it, or even worse, understands it? This all new edition of Excel Dashboards & Reports For Dummies is here to help you make meaning of all your data and turn it into clear and actionable visualizations. Fully updated for the latest business intelligence and spreadsheet tools in Excel 2013, this book shows you how to analyze large amounts of data, quickly slice data into various views on the fly, automate redundant reporting, create eye-catching visualizations, and more. Helps you move beyond reporting data with simple tables, rows, and columns to designing high-impact reports, dashboards, and visuals Walks you through a wide array of technical and analytical concepts to give you the background you need to select the right tool for interpreting and displaying data Covers how to build a chart, work with pivot tables, group and bucket your data, represent trends, create What-If analyses, and increase the value of your reports Excel Dashboards & Reports For Dummies, 2nd Edition is the business analysis

tool you need to transform your raw data into a powerful and effective presentation that is accessible to everyone.

The Definitive Guide to DAX - Alberto Ferrari 2015-10-14

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

**Microsoft Excel 2013** - Alberto Ferrari 2013

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.

Excellence in People Analytics - Jonathan Ferrar 2021-07-03

Effectively and ethically leveraging people data to deliver real business value is what sets the best HR leaders and teams apart. Excellence in People Analytics provides business and human resources leaders with everything they need to know about creating value from people analytics. Written by two leading experts in the field, this practical guide outlines how to create sustainable business value with people analytics and develop a data-driven culture in HR. Most

importantly, it allows HR professionals and business executives to translate their data into tangible actions to improve business performance. While navigating the rapidly evolving world of work. Full of practical tools and advice assembled around the Insight222 Nine Dimensions in People Analytics® model, this book demonstrates how to use people data to increase profits, improve staff retention and workplace productivity as well as develop individual employee experience. Featuring case studies from leading companies including Microsoft, HSBC, Syngenta, Capital One, Novartis, Bosch, Uber, Santander Brasil and American Eagle Outfitters®, Excellence in People Analytics is essential reading for all HR professionals needing to unlock the potential in their people data and gain competitive advantage

**Transforming Organizations Through Flexible Systems Management** - P.K. Suri  
2019-08-23

The book focuses on key emerging areas concerning flexible systems management as an approach for transforming organizations. It is divided into three parts, discussing Enterprise Flexibility and Performance Management; Transformational Strategies and Organizational Competitiveness; and Supply Chain Flexibility. Part I addresses the integration aspects of learning, innovation, and entrepreneurship for organizational success, performance gains through cross-border acquisitions, flexibility measurement, and organizational competitiveness, impact of disinvestment, employability gaps and sustainable growth. Part II then examines risk governance structure, supporting culture, channel collaboration, waste management, IT-based process re-engineering, HR flexibility and adoption of big data as transformational strategies. Lastly, the third part investigates the development of a framework for a green flexible manufacturing system, measuring the effect of supply chain design on firm performance, exploring and ranking logistics service providers' best practices, and exploring the relationship between optimism and career planning in the context of manufacturing sector, and analyzes customers' emotional engagement and their inclinations towards the brand. The concept of

flexibility is a common thread running through the three parts. The book is supported by both quantitative- and qualitative-based research as well as case applications relating to different areas of government and profit and not for profit organizations. Written by leading academics and practitioners, it is a useful resource for management students, scholars, consultants and practicing managers in both government and corporate sectors.

**The Kimball Group Reader** - Ralph Kimball  
2015-12-30

The final edition of the incomparable data warehousing and business intelligence reference, updated and expanded The Kimball Group Reader, Remastered Collection is the essential reference for data warehouse and business intelligence design, packed with best practices, design tips, and valuable insight from industry pioneer Ralph Kimball and the Kimball Group. This Remastered Collection represents decades of expert advice and mentoring in data warehousing and business intelligence, and is the final work to be published by the Kimball Group. Organized for quick navigation and easy reference, this book contains nearly 20 years of experience on more than 300 topics, all fully up-to-date and expanded with 65 new articles. The discussion covers the complete data warehouse/business intelligence lifecycle, including project planning, requirements gathering, system architecture, dimensional modeling, ETL, and business intelligence analytics, with each group of articles prefaced by original commentaries explaining their role in the overall Kimball Group methodology. Data warehousing/business intelligence industry's current multi-billion dollar value is due in no small part to the contributions of Ralph Kimball and the Kimball Group. Their publications are the standards on which the industry is built, and nearly all data warehouse hardware and software vendors have adopted their methods in one form or another. This book is a compendium of Kimball Group expertise, and an essential reference for anyone in the field. Learn data warehousing and business intelligence from the field's pioneers Get up to date on best practices and essential design tips Gain valuable knowledge on every stage of the project lifecycle Dig into the Kimball Group methodology with

hands-on guidance Ralph Kimball and the Kimball Group have continued to refine their methods and techniques based on thousands of hours of consulting and training. This Remastered Collection of The Kimball Group Reader represents their final body of knowledge, and is nothing less than a vital reference for anyone involved in the field.

[Facing the Forces of Change](#) - Guy Blissett 2010

### **Analisi delle vendite con Excel 2007** -

Gianclaudio Floria 2007

### **Microsoft Business Intelligence Tools for Excel Analysts** - Michael Alexander 2014-04-17

Bridge the big data gap with Microsoft Business Intelligence Tools for Excel Analysts The distinction between departmental reporting done by business analysts with Excel and the enterprise reporting done by IT departments with SQL Server and SharePoint tools is more blurry now than ever before. With the introduction of robust new features like PowerPivot and Power View, it is essential for business analysts to get up to speed with big data tools that in the past have been reserved for IT professionals. Written by a team of Business Intelligence experts, Microsoft Business Intelligence Tools for Excel Analysts introduces business analysts to the rich toolset and reporting capabilities that can be leveraged to more effectively source and incorporate large datasets in their analytics while saving them time and simplifying the reporting process. Walks you step-by-step through important BI tools like PowerPivot, SQL Server, and SharePoint and shows you how to move data back and forth between these tools and Excel Shows you how to leverage relational databases, slice data into various views to gain different visibility perspectives, create eye-catching visualizations and dashboards, automate SQL Server data retrieval and integration, and publish dashboards and reports to the web Details how you can use SQL Server's built-in functions to analyze large amounts of data, Excel pivot tables to access and report OLAP data, and PowerPivot to create powerful reporting mechanisms You'll get on top of the Microsoft BI stack and all it can do to enhance Excel data analysis with this one-of-a-kind guide written for

Excel analysts just like you.

[Excel 2019 All-in-One For Dummies](#) - Greg Harvey 2018-10-29

Make Excel work for you Excel 2019 All-In-One For Dummies offers eight books in one!! It is completely updated to reflect the major changes Microsoft is making to Office with the 2019 release. From basic Excel functions, such as creating and editing worksheets, to sharing and reviewing worksheets, to editing macros with Visual Basic, it provides you with a broad scope of the most common Excel applications and functions—including formatting worksheets, setting up formulas, protecting worksheets, importing data, charting data, and performing statistical functions. The book covers importing data, building and editing worksheets, creating formulas, generating pivot tables, and performing financial functions, what-if scenarios, database functions, and Web queries. More advanced topics include worksheet sharing and auditing, performing error trapping, building and running macros, charting data, and using Excel in conjunction with Microsoft Power BI (Business Intelligence) to analyze, model, and visualize vast quantities of data from a variety of local and online sources. Get familiar with Worksheet design Find out how to work with charts and graphics Use Excel for data management, analysis, modeling, and visualization Make sense of macros and VBA If you're a new or inexperienced user looking to spend more time on your projects than trying to figure out how to make Excel work for you, this all-encompassing book makes it easy!

### **Microsoft Excel Pivot Table Data Crunching (Office 2021 and Microsoft 365)** - Bill Jelen

2021-12-17

Learn how to use Excel 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 and 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.