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KEY=FOR - VIRGINIA ELLISON

PowerPivot Alchemy Patterns and Techniques for Excel [Tickling Keys, Inc.](#) 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. **DAX Formulas for PowerPivot The Excel Pro's Guide to Mastering DAX** [Tickling Keys, Inc.](#) Offers information on the patterns and techniques of the formula language DAX. M Is for (Data) Monkey A Guide to the M Language in Excel Power Query [Tickling Keys, Inc.](#) 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. **Beginning Power BI with Excel 2013 Self-Service Business Intelligence Using Power Pivot, Power View, Power Query, and Power Map** [Apress](#) Understanding your company's data has never been easier than with Microsoft's new Power BI package for Excel 2013. Consisting of four powerful tools—Power Pivot, Power View, Power Query and Power Maps—Power BI makes self-service business intelligence a reality for a wide range of users, bridging the traditional gap between Excel users, business analysts and IT experts and making it easier for everyone to work together to build the data models that can give you game-changing insights into your business. **Beginning Power BI with Excel 2013** guides you step by step through the process of analyzing and visualizing your data. Daniel R. Clark, an expert in BI training and a regular speaker on these topics, takes you through each tool in turn, using hands-on activities to consolidate what you've learned in each chapter. Starting with Power Pivot, you will create robust scalable data models which will serve as the foundation of your data analysis. Once you have mastered creating suitable data models, you will use them to build compelling interactive visualizations in Power View. It's often necessary to combine data from disparate sources into a data model. Power Query allows you to easily discover, combine, and refine data from a variety of sources, so you can make accurate judgments with all the available information. Geographical awareness is another common requirement of data analysis. Using Power Maps you will create captivating visualizations that map your data in space and time. **Beginning Power BI with Excel 2013** is your practical guide to getting maximum insight from your data, and presenting it with impact. **Dax Formulas for Powerpivot The Excel Pro's Guide to Mastering Dax** [Holy Macro! Books](#) 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. **DAX Formulas for PowerPivot A Simple Guide to the Excel Revolution** [Tickling Keys, Inc.](#) Microsoft's Power Pivot is an add-on to Excel that enables you to produce new kinds of reports and analyses that were simply impossible before. This book is the first to tackle DAX formulas, the core capability of Power Pivot, from the perspective of the Excel audience. Written by a leading Power Pivot educator (and former leader on the Power Pivot and Excel teams at Microsoft), 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. In this book you will learn how Power Pivot: 1) Gives you "portable" formulas that can be re-used across multiple different reports with a single click. 2) Removes the need to ever write a VLOOKUP formula again. 3) Allows you to add smart calculations to pivots, such as "Year over Year" and "Moving Averages" which auto-adjust as the pivot changes. 4) Effortlessly merges disjointed sets of data into unified insight. As a bonus, Power Pivot and DAX formulas are both the heart AND brain of Microsoft's "Power BI" system, giving us a long-needed bridge between the worlds of Excel and Business Intelligence - a bridge that any Excel PivotTable user can cross with the help of this easy-to-follow book. Your new career - and your organization's future - starts within these pages Power Pivot and Power Bi: The Excel User's Guide to Dax, Power Query, Power Bi & Power Pivot in Excel 2010-2016 [Holy Macro! Books](#) 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. **Microsoft Excel 2013 Building Data Models with PowerPivot Building Data Models with PowerPivot** [Pearson Education](#) Your guide to quickly turn data into results. Transform your skills, data, and business—and create your own BI solutions using software you already know and love: Microsoft Excel. Two business intelligence (BI) experts take you inside PowerPivot functionality for Excel 2013, with a focus on real world scenarios, problem-solving, and data modeling. You'll learn how to quickly turn mass quantities of data into meaningful information and on-the-job results—no programming required! Understand the differences between PowerPivot for Self Service BI and SQL Server Analysis Services for Corporate BI Extend your existing data-analysis skills to create your own BI solutions Quickly manipulate large data sets, often in millions of rows Perform simple-to-sophisticated calculations and what-if analysis Create complex reporting systems with data modeling and Data Analysis Expressions Share your results effortlessly across your organization using Microsoft SharePoint Authors' note on using Microsoft Excel 2016: This book's content was written against Excel 2013, but it is useful and valid for users of Excel 2016 too. Excel 2016 introduces several new DAX functions and an improved editor for DAX without changing any existing behavior. In other words, all of the concepts and examples explained in this book continue to work with Excel 2016. **Analyzing Data with Power BI and Power Pivot for Excel** [Microsoft Press](#) Renowned DAX experts Alberto Ferrari and Marco Russo teach you how to design data models for maximum efficiency and effectiveness. How can you use Excel and Power BI to gain real insights into your information? As you examine your data, how do you write a formula that provides the numbers you need? The answers to both of these questions lie with the data model. This book introduces the basic techniques for shaping data models in Excel and Power BI. It's meant for readers who are new to data modeling as well as for experienced data modelers looking for tips from the experts. If you want to use Power BI or Excel to analyze data, the many real-world examples in this book will help you look at your reports in a different way-like experienced data modelers do. As you'll soon see, with the right data model, the correct answer is always a simple one! By reading this book, you will: • Gain an understanding of the basics of data modeling, including tables, relationships, and keys • Familiarize yourself with star schemas, snowflakes, and common modeling techniques • Learn the importance of granularity • Discover how to use multiple fact tables, like sales and purchases, in a complex data model • Manage calendar-related calculations by using date tables • Track historical attributes, like previous addresses of customers or manager assignments • Use snapshots to compute quantity on hand • Work with multiple currencies in the most efficient way • Analyze events that have durations, including overlapping durations • Learn what data model you need to answer your specific business questions **About This Book • For Excel and Power BI users who want to exploit the full power of their favorite tools • For BI professionals seeking new ideas for modeling data** **Comprehensive Power Bi** [Holy Macro! Books](#) 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. This updated third edition covers new features introduced in 2018-2019. The techniques presented allow users to produce, in hours or even minutes, results that formerly would have taken entire teams weeks or months. 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; and how to create time-intelligent calculations in pivot tables such as "Year over Year" and "Moving Averages." 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 are now available within the pages of this easy-to-follow guide. **Dashboarding and Reporting with Power Pivot and Excel How to Design and Create a Financial Dashboard with PowerPivot - End to End** [Tickling Keys, Inc.](#) 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. **Practical PowerPivot & DAX Formulas for Excel 2010** [McGraw Hill Professional](#) 250 + ready-to-use, powerful DAX formulas Develop effective business intelligence (BI) solutions and drive faster, better decision making across your enterprise with help from an experienced database consultant and trainer. Through clear explanations, screenshots, and examples, **Practical PowerPivot & DAX Formulas for Excel 2010** shows you how to extract actionable insights from vast amounts of corporate data. More than 250 downloadable DAX formulas plus valuable appendixes covering SQL, MDX, and DMX query design are included in this hands-on guide. Build pivot tables and charts with PowerPivot for Excel Import information from Access, Excel, data feeds, SQL Server, and other sources Organize and format BI reports using the PowerPivot Field List Write DAX formulas that filter, sort, average, and denormalize data Construct complex DAX formulas from statistical, math, and date functions Compare current and past performance using date and time intelligence Handle non-additive numbers, non-numeric values, and running totals Develop complete self-service and sharable BI solutions in a few minutes Download the source code from www.mhprofessional.com/computingdownload Community

Psychology Foundations for Practice [SAGE Publications](#) Drawing upon the wisdom of experts in the field, this reader-friendly volume of Community Psychology edited by Victoria Scott and Susan Wolfe explores both foundational competencies and the technical how-to skills needed for engaging in community psychology practice. Each chapter explores a core competency and its application in preventing or amending community problems and issues. With case examples throughout, this book offers a practical introduction to community outreach and intervention in community psychology. The Definitive Guide to DAX Business intelligence with Microsoft Excel, SQL Server Analysis Services, and Power BI [Microsoft Press](#) 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 Excel Power Pivot & Power Query For Dummies [John Wiley & Sons](#) 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. Fórmulas DAX para PowerPivot Una guía simple hacia la revolución de Excel [Tickling Keys, Inc.](#) 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. Beginning Software Engineering [John Wiley & Sons](#) A complete introduction to building robust and reliable software Beginning Software Engineering demystifies the software engineering methodologies and techniques that professional developers use to design and build robust, efficient, and consistently reliable software. Free of jargon and assuming no previous programming, development, or management experience, this accessible guide explains important concepts and techniques that can be applied to any programming language. Each chapter ends with exercises that let you test your understanding and help you elaborate on the chapter's main concepts. Everything you need to understand waterfall, Sashimi, agile, RAD, Scrum, Kanban, Extreme Programming, and many other development models is inside! Describes in plain English what software engineering is Explains the roles and responsibilities of team members working on a software engineering project Outlines key phases that any software engineering effort must handle to produce applications that are powerful and dependable Details the most popular software development methodologies and explains the different ways they handle critical development tasks Incorporates exercises that expand upon each chapter's main ideas Includes an extensive glossary of software engineering terms Microsoft Excel 2019 Pivot Table Data Crunching [Microsoft Press](#) 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 Learning Patterns Patterns for building powerful web apps with vanilla JavaScript and React [Patterns.dev](#) In this book, you will learn design patterns, performance and rendering patterns for building high-quality web applications using modern JavaScript and React. Patterns are time-tested templates for writing code. They can be really powerful, whether you're a seasoned developer or beginner, bringing a valuable level of resilience and flexibility to your codebase. Whether it's better user-experience, developer-experience or just smarter architecture, the patterns in "Learning Patterns" can be a valuable consideration for any modern web application. Not Guilty: A Defence of the Bottom Dog [Good Press](#) "Not Guilty: A Defence of the Bottom Dog" by Robert Blatchford. Published by Good Press. Good Press publishes a wide range of titles that encompasses every genre. From well-known classics & literary fiction and non-fiction to forgotten—or yet undiscovered gems—of world literature, we issue the books that need to be read. Each Good Press edition has been meticulously edited and formatted to boost readability for all e-readers and devices. Our goal is to produce eBooks that are user-friendly and accessible to everyone in a high-quality digital format. Microsoft Excel Pivot Table Data Crunching (Office 2021 and Microsoft 365) [Microsoft Press](#) 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. MrExcel 2021 Unmasking Excel [Tickling Keys, Inc.](#) MrExcel 2021 is designed to make the reader far more efficient in their use of Microsoft Excel. Originally designed for Bill Jelen's live Power Excel seminars, the target audience already uses Excel 40 hours a week. These tips are the "aha" tips that uncover secret methods in Excel. The book covers general Excel functions, pivot tables, formulas such as VLOOKUP and the new XLOOKUP. It introduces elements of modern Excel such as the Power Pivot Data Model and cleaning data with Power Query. Updated annually, this edition for 2021 adds information on LET and LAMBDA functions, amazing new data types, dynamic array formulas, and more. Skin Diseases of the Dog and Cat Clinical and Histopathologic Diagnosis [John Wiley & Sons](#) Diagnosis is often the most challenging part of dermatology. Diagnostic dermatology melds both clinical and histopathologic diagnosis by correlating the clinical and microscopic features of skin disease. This book is a heavily illustrated comprehensive overview of clinical dermatology and dermatopathology that will provide the reader with the tools to accurately diagnose skin disease in the dog and cat. The book will prove an indispensable reference for veterinary dermatologists, diagnostic pathologists, and small animal practitioners who seek to improve their skill in diagnostic dermatology. Completely revised second edition, with many new disease descriptions Now with colour clinical photographs illustrating all of the non-neoplastic skin diseases (previous edition had black and white photographs only) Written by internationally renowned experts, it provides a comprehensive overview of clinical dermatology and dermatopathology for all those interested in skin diseases of dogs and cats. Agile Data Warehouse Design Collaborative Dimensional Modeling, from Whiteboard to Star Schema [DecisionOne Consulting](#) Agile Data Warehouse Design is a step-by-step guide for capturing data warehousing/business intelligence (DW/BI) requirements and turning them into high performance dimensional models in the most direct way: by modelstorming (data modeling | brainstorming) with BI stakeholders. This book describes BEAM, an agile approach to dimensional modeling, for improving communication between data warehouse designers, BI stakeholders and the whole DW/BI development team. BEAM provides tools and techniques that will encourage DW/BI designers and developers to move away from their keyboards and entity relationship based tools and model interactively with their colleagues. The result is everyone thinks dimensionally from the outset! Developers understand how to efficiently implement dimensional modeling solutions. Business stakeholders feel ownership of the data warehouse they have created, and can already imagine how they will use it to answer their business questions. Within this book, you will learn: Agile dimensional modeling using Business Event Analysis & Modeling (BEAM) Modelstorming: data modeling that is quicker, more inclusive, more productive, and frankly more fun! Telling dimensional data stories using the 7Ws (who, what, when, where, how many, why and how) Modeling by example not abstraction; using data story themes, not crow's feet, to describe detail Storyboarding the data warehouse to discover conformed dimensions and plan iterative development Visual modeling: sketching timelines, charts and grids to model complex process measurement - simply Agile design documentation: enhancing star schemas with BEAM dimensional shorthand notation Solving difficult DW/BI performance and usability problems with proven dimensional design patterns LawrenceCorr is a data warehouse designer and educator. As Principal of DecisionOne Consulting, he helps clients to review and simplify their data warehouse designs, and advises vendors on visual data modeling techniques. He regularly teaches agile dimensional modeling courses worldwide and has taught dimensional DW/BI skills to thousands of students. Jim Stagnitto is a data warehouse and master data management architect specializing in the healthcare, financial services, and information service industries. He is the founder of the data warehousing and data mining consulting firm Llumino. PowerPivot for the Data Analyst Microsoft Excel 2010 [Pearson Education](#) 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. Collect, Combine, and Transform Data Using Power Query in Excel and Power BI The World of [UCL UCL Press](#) From its foundation in 1826, UCL embraced a progressive and pioneering spirit. It was the first university in England to admit students regardless of religion and made higher

education affordable and accessible to a much broader section of society. It was also effectively the first university to welcome women on equal terms with men. From the outset UCL showed a commitment to innovative ideas and new methods of teaching and research. This book charts the history of UCL from 1826 through to the present day, highlighting its many contributions to society in Britain and around the world. It covers the expansion of the university through the growth in student numbers and institutional mergers. It documents shifts in governance throughout the years and the changing social and economic context in which UCL operated, including challenging periods of reconstruction after two World Wars. Today UCL is one of the powerhouses of research and teaching, and a truly global university. It is currently seventh in the QS World University Rankings. This completely revised and updated edition features a new chapter based on interviews with key individuals at UCL. It comes at a time of ambitious development for UCL with the establishment of an entirely new campus in East London, UCL East, and Provost Michael Arthur's 'UCL 2034' strategy which aims to secure the university's long-term future and commits UCL to delivering global impact. Mining Royalties A Global Study of Their Impact on Investors, Government, and Civil Society [World Bank Publications](#) This book contains a wealth of information and analysis relating to mineral royalties. Primary information includes royalty legislation from over forty nations. Analysis is comprehensive and addresses issues of importance to diverse stakeholders including government policymakers, tax administrators, society, local communities and mining companies. Extensive footnotes and citations provide a valuable resource for researchers. Pro DAX with Power BI Business Intelligence with PowerPivot and SQL Server Analysis Services Tabular [Apress](#) Learn the intricate workings of DAX and the mechanics that are necessary to solve advanced Power BI challenges. This book is all about DAX (Data Analysis Expressions), the formula language used in Power BI—Microsoft's leading self-service business intelligence application—and covers other products such as PowerPivot and SQL Server Analysis Services Tabular. You will learn how to leverage the advanced applications of DAX to solve complex tasks. Often a task seems complex due to a lack of understanding, or a misunderstanding of core principles, and how certain components interact with each other. The authors of this book use solutions and examples to teach you how to solve complex problems. They explain the intricate workings of important concepts such as Filter Context and Context Transition. You will learn how Power BI, through combining DAX building blocks (such as measures, table filtering, and data lineage), can yield extraordinary analytical power. Throughout Pro Dax with Power BI these building blocks are used to create and compose solutions for advanced DAX problems, so you can independently build solutions to your own complex problems, and gain valuable insight from your data. What You Will Learn Understand the intricate workings of DAX to solve advanced problems Deconstruct problems into manageable parts in order to create your own recipes Apply predefined solutions for addressing problems, and link back step-by-step to the mechanics of DAX, to know the foundation of this powerful query language Get fully on board with DAX, a new and evolving language, by learning best practices Who This Book Is For Anyone who wants to use Power BI to build advanced and complex models. Some experience writing DAX is helpful, but not essential if you have experience with other data query languages such as MDX or SQL. Stock Assessment for Fishery Management A Framework Guide to the Stock Assessment Tools of the Fisheries Management and Science Programme [Food & Agriculture Org.](#) Provides guidelines for fish stock assessment and fishery management using the software tools developed by the UK's Department for International Development's Fisheries Management Science Programme. This report explains some key elements of the precautionary approach to fisheries management and outlines a range of alternative stock assessment approaches. Excel Tables A Complete Guide for Creating, Using and Automating Lists and Tables [Tickling Keys, Inc.](#) Creating tables in Excel allows for easier formatting and reporting, but the new syntax that it implies can be intimidating to the uninitiated. In this guide, one of the developers of the official Microsoft Excel 2013 templates—all of which employ tables—helps introduce readers to the multiple benefits of tables. The book begins by explaining what tables are, how to create them, and how they can be used in reporting before moving on to slightly more advanced topics, including slicers and filtering, working with VBA macros, and using tables in the Excel web app. Novice Excel users and experts alike will find relevant, useful, and authoritative information in this one-of-a-kind resource. Animal lives worth living Proceedings of the 53rd Congress of the International Society for Applied Ethology [Wageningen Academic Publishers](#) The main theme of this year's congress is 'Animal lives worth living'. This theme focuses on our responsibility for all animals kept or influenced by humans, to ensure that we can provide a life for them that takes into account all relevant aspects of animal welfare, aided by applied ethology as the key scientific discipline. This not only means avoiding and alleviating suffering but also promoting resilience and positive experiences. By monitoring and interpreting animal behaviour, we gain important insights into each of these aspects of quality of life. Data Mining with Microsoft SQL Server 2008 [John Wiley & Sons](#) Understand how to use the new features of Microsoft SQL Server 2008 for data mining by using the tools in Data Mining with Microsoft SQL Server 2008, which will show you how to use the SQL Server Data Mining Toolset with Office 2007 to mine and analyze data. Explore each of the major data mining algorithms, including naive bayes, decision trees, time series, clustering, association rules, and neural networks. Learn more about topics like mining OLAP databases, data mining with SQL Server Integration Services 2008, and using Microsoft data mining to solve business analysis problems. Excel 2016 Pivot Table Data Crunching (includes Content Update Program) [Excel 2016 Pivo Tabl Data C_p1 Que Publishing](#) 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 Super Charge Power BI Power BI Is Better When You Learn to Write DAX [Tickling Keys, Inc.](#) 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. Professional SQL Server 2005 Reporting Services [John Wiley & Sons](#) 101 Best Excel Tips & Tricks [MyExcelOnline.com](#) [Independently Published](#) 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! Microsoft Power BI Cookbook Get more out of Microsoft Power BI turning your data into actionable insightsAbout 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 languagesWho This Book Is ForThis 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 solutionIn DetailMicrosoft 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 approachThis 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. Guerilla Data Analysis Using Microsoft Excel [Tickling Keys, Inc.](#) This book includes step-by-step examples and case studies that teach users the many power tricks for analyzing data in Excel. These are tips honed by Bill Jelen, "MrExcel," during his 10-year run as a financial analyst charged with taking mainframe data and turning it into useful information quickly. Topics include perfectly sorting with one click every time, matching lists of data, data consolidation, data subtotals, pivot tables, and much more. Beginning Microsoft Power BI A Practical Guide to Self-Service Data Analytics [Apress](#) Analyze company data quickly and easily using Microsoft's powerful data tools. Learn to build scalable and robust data models, clean and combine different data sources effectively, and create compelling and professional visuals. Beginning Power BI is a hands-on, activity-based guide that takes you through the process of analyzing your data using the tools that that encompass the core of Microsoft's self-service BI offering. Starting with Power Query, you will learn how to get data from a variety of sources, and see just how easy it is to clean and shape the data prior to importing it

into a data model. Using Power BI tabular and the Data Analysis Expressions (DAX), you will learn to create robust scalable data models which will serve as the foundation of your data analysis. From there you will enter the world of compelling interactive visualizations to analyze and gain insight into your data. You will wrap up your Power BI journey by learning how to package and share your reports and dashboards with your colleagues. Author Dan Clark takes you through each topic using step-by-step activities and plenty of screen shots to help familiarize you with the tools. This third edition covers the new and evolving features in the Power BI platform and new chapters on data flows and composite models. This book is your hands-on guide to quick, reliable, and valuable data insight. What You Will Learn Simplify data discovery, association, and cleansing Build solid analytical data models Create robust interactive data presentations Combine analytical and geographic data in map-based visualizations Publish and share dashboards and reports Who This Book Is For Business analysts, database administrators, developers, and other professionals looking to better understand and communicate with data