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KEY=INTELLIGENCE - QUINTIN REYNOLDS

The Kimball Group Reader Relentlessly Practical Tools for Data Warehousing and Business Intelligence Remastered Collection John Wiley & Sons *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.* **The Kimball Group Reader Relentlessly Practical Tools for Data Warehousing and Business Intelligence** John Wiley & Sons *An unparalleled collection of recommended guidelines for data warehousing and business intelligence pioneered by Ralph Kimball and his team of colleagues from the Kimball Group. Recognized and respected throughout the world as the most influential leaders in the data warehousing industry, Ralph Kimball and the Kimball Group have written articles covering more than 250 topics that define the field of data warehousing. For the first time, the Kimball Group's incomparable advice, design tips, and best practices have been gathered in this remarkable collection of articles, which spans a decade of data warehousing innovation. Each group of articles is introduced with original commentaries that explain their role in the overall lifecycle methodology developed by the Kimball Group. These practical, hands-on articles are fully updated to reflect current practices and terminology and cover the complete lifecycle—including project planning, requirements gathering, dimensional modeling, ETL, and business intelligence and analytics. This easily referenced collection is nothing less than vital if you are involved with data warehousing or business intelligence in any capacity.* **The Kimball Group Reader Relentlessly Practical Tools for Data Warehousing and Business Intelligence** Wiley *An unparalleled collection of recommended guidelines for data warehousing and business intelligence pioneered by Ralph Kimball and his team of colleagues from the Kimball Group. Recognized and respected throughout the world as the most influential leaders in the data warehousing industry, Ralph Kimball and the Kimball Group have written articles covering more than 250 topics that define the field of data warehousing. For the first time, the Kimball Group's incomparable advice, design tips, and best practices have been gathered in this remarkable collection of articles, which spans a decade of data warehousing innovation. Each group of articles is introduced with original commentaries that explain their role in the overall lifecycle methodology developed by the Kimball Group. These practical, hands-on articles are fully updated to reflect current practices and terminology and cover the complete lifecycle—including project planning, requirements gathering, dimensional modeling, ETL, and business intelligence and analytics. This easily referenced collection is nothing less than vital if you are involved with data warehousing or business intelligence in any capacity.* **The Data Warehouse Toolkit The Definitive Guide to Dimensional Modeling** John Wiley & Sons *Updated new edition of Ralph Kimball's groundbreaking book on dimensional modeling for data warehousing and business intelligence! The first edition of Ralph Kimball's The Data Warehouse Toolkit introduced the industry to dimensional modeling, and now his books are considered the most authoritative guides in this space. This new third edition is a complete library of updated dimensional modeling techniques, the most comprehensive collection ever. It covers new and enhanced star schema dimensional modeling patterns, adds two new chapters on ETL techniques, includes new and expanded business matrices for 12 case studies, and more. Authored by Ralph Kimball and Margy Ross, known worldwide as educators, consultants, and influential thought leaders in data warehousing and business intelligence Begins with fundamental design recommendations and progresses through increasingly complex scenarios Presents unique modeling techniques for business applications such as inventory*

management, procurement, invoicing, accounting, customer relationship management, big data analytics, and more Draws real-world case studies from a variety of industries, including retail sales, financial services, telecommunications, education, health care, insurance, e-commerce, and more Design dimensional databases that are easy to understand and provide fast query response with **The Data Warehouse Toolkit: The Definitive Guide to Dimensional Modeling, 3rd Edition**. **The Data Warehouse Lifecycle Toolkit** John Wiley & Sons A thorough update to the industry standard for designing, developing, and deploying data warehouse and business intelligence systems The world of data warehousing has changed remarkably since the first edition of *The Data Warehouse Lifecycle Toolkit* was published in 1998. In that time, the data warehouse industry has reached full maturity and acceptance, hardware and software have made staggering advances, and the techniques promoted in the premiere edition of this book have been adopted by nearly all data warehouse vendors and practitioners. In addition, the term "business intelligence" emerged to reflect the mission of the data warehouse: wrangling the data out of source systems, cleaning it, and delivering it to add value to the business. Ralph Kimball and his colleagues have refined the original set of Lifecycle methods and techniques based on their consulting and training experience. The authors understand first-hand that a data warehousing/business intelligence (DW/BI) system needs to change as fast as its surrounding organization evolves. To that end, they walk you through the detailed steps of designing, developing, and deploying a DW/BI system. You'll learn to create adaptable systems that deliver data and analyses to business users so they can make better business decisions. **Building the Data Warehouse** John Wiley & Sons The data warehousing bible updated for the new millennium Updated and expanded to reflect the many technological advances occurring since the previous edition, this latest edition of the data warehousing "bible" provides a comprehensive introduction to building data marts, operational data stores, the Corporate Information Factory, exploration warehouses, and Web-enabled warehouses. Written by the father of the data warehouse concept, the book also reviews the unique requirements for supporting e-business and explores various ways in which the traditional data warehouse can be integrated with new technologies to provide enhanced customer service, sales, and support—both online and offline—including near-line data storage techniques. **The Microsoft Data Warehouse Toolkit With SQL Server 2008 R2 and the Microsoft Business Intelligence Toolset** John Wiley & Sons Focus your efforts on the best opportunities -- **Data Warehouse Systems Design and Implementation** Springer Nature With this textbook, Vaisman and Zimányi deliver excellent coverage of data warehousing and business intelligence technologies ranging from the most basic principles to recent findings and applications. To this end, their work is structured into three parts. Part I describes "Fundamental Concepts" including conceptual and logical data warehouse design, as well as querying using MDX, DAX and SQL/OLAP. This part also covers data analytics using Power BI and Analysis Services. Part II details "Implementation and Deployment," including physical design, ETL and data warehouse design methodologies. Part III covers "Advanced Topics" and it is almost completely new in this second edition. This part includes chapters with an in-depth coverage of temporal, spatial, and mobility data warehousing. Graph data warehouses are also covered in detail using Neo4j. The last chapter extensively studies big data management and the usage of Hadoop, Spark, distributed, in-memory, columnar, NoSQL and NewSQL database systems, and data lakes in the context of analytical data processing. As a key characteristic of the book, most of the topics are presented and illustrated using application tools. Specifically, a case study based on the well-known Northwind database illustrates how the concepts presented in the book can be implemented using Microsoft Analysis Services and Power BI. All chapters have been revised and updated to the latest versions of the software tools used. KPIs and Dashboards are now also developed using DAX and Power BI, and the chapter on ETL has been expanded with the implementation of ETL processes in PostgreSQL. Review questions and exercises complement each chapter to support comprehensive student learning. Supplemental material to assist instructors using this book as a course text is available online and includes electronic versions of the figures, solutions to all exercises, and a set of slides accompanying each chapter. Overall, students, practitioners and researchers alike will find this book the most comprehensive reference work on data warehouses, with key topics described in a clear and educational style. "I can only invite you to dive into the contents of the book, feeling certain that once you have completed its reading (or maybe, targeted parts of it), you will join me in expressing our gratitude to Alejandro and Esteban, for providing such a comprehensive textbook for the field of data warehousing in the first place, and for keeping it up to date with the recent developments, in this current second edition." From the foreword by Panos Vassiliadis, University of Ioannina, Greece. **The Data Warehouse Toolkit The Complete Guide to Dimensional Modeling** John Wiley & Sons **Data Warehousing Fundamentals A Comprehensive Guide for IT Professionals** John Wiley & Sons Geared to IT professionals eager to get into the all-important field of data warehousing, this book explores all topics needed by those who design and implement data warehouses. Readers will learn about planning requirements, architecture, infrastructure, data preparation, information delivery, implementation, and maintenance. They'll also find a wealth of industry examples garnered from the author's 25 years of experience in designing and implementing databases and data warehouse applications for major corporations. Market: IT Professionals, Consultants. **We How to Increase Performance and Profits through Full Engagement** John Wiley & Sons Achieve a fully engaged workforce What if every single employee—every single one—worked in their dream job, utilized their best talents, worked with an inspirational leader and was fully engaged in their role? For companies, this scenario leads to breakthroughs in productivity, customer service, profitability, and shareholder value. For individuals, it means better health, stronger relationships with family and friends, and greater happiness. We sketches the landscape of today's changing job environment and gives managers and individual employees alike a road map to full engagement. Anchored with specific metrics, based on studies of 2 million people, includes engagement, retention, customer loyalty, and profitability Scientific research and academic insights are translated into actionable steps Authors have extensive experience in cutting-edge human resources solutions Achieve breakthrough results for yourself and your organization with the power of full engagement from We. **The Data Warehouse ETL Toolkit Practical Techniques for Extracting, Cleaning, Conforming, and Delivering Data** John Wiley & Sons Cowritten by Ralph Kimball, the world's leading data warehousing authority, whose previous books have sold more than 150,000 copies Delivers real-world solutions for the most time- and labor-intensive portion of data warehousing—data staging, or the extract, transform, load (ETL) process Delineates best practices for extracting data from scattered sources, removing redundant and inaccurate data, transforming the remaining data into correctly formatted data structures, and then loading the end product into the data warehouse Offers proven time-saving ETL techniques, comprehensive guidance on building dimensional structures, and crucial advice on ensuring data quality **Freeing Your Child from Obsessive-Compulsive Disorder A Powerful, Practical Program for Parents of Children and Adolescents** Harmony If you're a parent of one of the more than one million children in this country with obsessive-

compulsive disorder, you know how confusing, even frightening, the symptoms of OCD can be. You're terrified of losing your child and angry about the havoc this disorder has wreaked in your family. More than anything, you want to be able to unlock the secrets of OCD, understand the cause of your child's bizarre symptoms, and help your child break free of these disruptive, relentless thoughts and actions. In her landmark book, *Freeing Your Child from Obsessive-Compulsive Disorder*, Dr. Tamar E. Chansky creates a clear road map to understanding and overcoming OCD based on her successful practice treating hundreds of children and teenagers with this disorder. In Part I, Dr. Chansky "cracks the code" of the peculiar rules and customs of OCD -- the handwashing, tapping, counting, and so forth. She explains how OCD is diagnosed, how to find the right therapist partner, and how to tailor treatment options to your child's needs. You'll learn how powerful behavioral modification can be and when medication can help. In Part II, you'll learn how not to be pulled in by your child's debilitating rituals at home or at school, how to talk to your child about the "brain tricks" OCD causes, and how to create an effective OCD battle plan that will empower your child to "boss back" the OCD monster. You'll also learn how to cope in moments of crisis. Part III offers specific advice for how to help your child handle the most common manifestations of OCD such as fears of contamination, checking, getting things "just right," intrusive thoughts, and more. Part IV is an indispensable guide to additional resources, including books, videos, organizations, and websites. Filled with Dr. Chansky's compassionate advice and inspiring words from the many children with OCD whom she has helped, this book will be your lifeline. Battling back from OCD is hard work, but with the comprehensive, proven guidance in this book, you can help your child reclaim a life free from its grip. **Three Volume Set of Ralph Kimball's Toolkit Books** Wiley Ralph Kimball's three data warehousing books, *The Data Warehouse Toolkit*, *The Data Warehouse Lifecycle Toolkit*, and *The Data Webhouse Toolkit*, provide you with everything you will need to create, manage, and use your data warehouse. His first book, *The Data Warehouse Toolkit*, is the definitive guide to building a data warehouse. Kimball uses actual case studies of existing data warehouses developed for specific types of business applications such as retail, manufacturing, banking, insurance, subscriptions and airline reservations. Using the techniques learned in Kimball's first book, *The Data Warehouse Lifecycle Toolkit* carries them to the larger issues of delivering complete data marts and data warehouses. The book shows you all the practical details involved in planning, designing, developing, deploying, and growing data warehouses. *The Data Webhouse Toolkit* is a groundbreaking guide which introduces the Webhouse, a powerful new way of capturing valuable information flowing into a Web site and ordering it in ways that are useful to managers, strategic decision-makers, and customers. **Star Schema The Complete Reference** McGraw Hill Professional The definitive guide to dimensional design for your data warehouse Learn the best practices of dimensional design. *Star Schema: The Complete Reference* offers in-depth coverage of design principles and their underlying rationales. Organized around design concepts and illustrated with detailed examples, this is a step-by-step guidebook for beginners and a comprehensive resource for experts. This all-inclusive volume begins with dimensional design fundamentals and shows how they fit into diverse data warehouse architectures, including those of W.H. Inmon and Ralph Kimball. The book progresses through a series of advanced techniques that help you address real-world complexity, maximize performance, and adapt to the requirements of BI and ETL software products. You are furnished with design tasks and deliverables that can be incorporated into any project, regardless of architecture or methodology. Master the fundamentals of star schema design and slow change processing Identify situations that call for multiple stars or cubes Ensure compatibility across subject areas as your data warehouse grows Accommodate repeating attributes, recursive hierarchies, and poor data quality Support conflicting requirements for historic data Handle variation within a business process and correlation of disparate activities Boost performance using derived schemas and aggregates Learn when it's appropriate to adjust designs for BI and ETL tools **SQL Server 2017 Integration Services Cookbook** Packt Publishing Ltd Harness the power of SQL Server 2017 Integration Services to build your data integration solutions with ease About This Book Acquaint yourself with all the newly introduced features in SQL Server 2017 Integration Services Program and extend your packages to enhance their functionality This detailed, step-by-step guide covers everything you need to develop efficient data integration and data transformation solutions for your organization Who This Book Is For This book is ideal for software engineers, DW/ETL architects, and ETL developers who need to create a new, or enhance an existing, ETL implementation with SQL Server 2017 Integration Services. This book would also be good for individuals who develop ETL solutions that use SSIS and are keen to learn the new features and capabilities in SSIS 2017. What You Will Learn Understand the key components of an ETL solution using SQL Server 2016-2017 Integration Services Design the architecture of a modern ETL solution Have a good knowledge of the new capabilities and features added to Integration Services Implement ETL solutions using Integration Services for both on-premises and Azure data Improve the performance and scalability of an ETL solution Enhance the ETL solution using a custom framework Be able to work on the ETL solution with many other developers and have common design paradigms or techniques Effectively use scripting to solve complex data issues In Detail SQL Server Integration Services is a tool that facilitates data extraction, consolidation, and loading options (ETL), SQL Server coding enhancements, data warehousing, and customizations. With the help of the recipes in this book, you'll gain complete hands-on experience of SSIS 2017 as well as the 2016 new features, design and development improvements including SCD, Tuning, and Customizations. At the start, you'll learn to install and set up SSIS as well other SQL Server resources to make optimal use of this Business Intelligence tools. We'll begin by taking you through the new features in SSIS 2016/2017 and implementing the necessary features to get a modern scalable ETL solution that fits the modern data warehouse. Through the course of chapters, you will learn how to design and build SSIS data warehouses packages using SQL Server Data Tools. Additionally, you'll learn to develop SSIS packages designed to maintain a data warehouse using the Data Flow and other control flow tasks. You'll also be demonstrated many recipes on cleansing data and how to get the end result after applying different transformations. Some real-world scenarios that you might face are also covered and how to handle various issues that you might face when designing your packages. At the end of this book, you'll get to know all the key concepts to perform data integration and transformation. You'll have explored on-premises Big Data integration processes to create a classic data warehouse, and will know how to extend the toolbox with custom tasks and transforms. Style and approach This cookbook follows a problem-solution approach and tackles all kinds of data integration scenarios by using the capabilities of SQL Server 2016 Integration Services. This book is well supplemented with screenshots, tips, and tricks. Each recipe focuses on a particular task and is written in a very easy-to-follow manner. **Logistics Transportation Systems** Elsevier Logistics Transportation Systems compiles multiple topics on transportation logistics systems from both qualitative and quantitative perspectives, providing detailed examples of real-world logistics workflows. It explores the key concepts and problem-solving techniques required by researchers and logistics professionals to effectively manage the continued expansion of logistics

transportation systems, which is expected to reach an estimated 25 billion tons in the United States alone by 2045. This book provides an ample understanding of logistics transportation systems, including basic concepts, in-depth modeling analysis, and network analysis for researchers and practitioners. In addition, it covers policy issues related to transportation logistics, such as security, rules and regulations, and emerging issues including reshoring. This book is an ideal guide for academic researchers and both undergraduate and graduate students in transportation modeling, supply chains, planning, and systems. It is also useful to transportation practitioners involved in planning, feasibility studies, consultation and policy for transportation systems, logistics, and infrastructure. Provides real-world examples of logistics systems solutions for multiple transportation modes, including seaports, rail, barge, road, pipelines, and airports Covers a wide range of business aspects, including customer service, cost, and decision analysis Features key-term definitions, concept overviews, discussions, and analytical problem-solving **Tools for Thought The History and Future of Mind-Expanding Technology** MIT Press In a highly engaging style, Rheingold tells the story of what he calls the patriarchs, pioneers, and infonauts of the computer, focusing in particular on such pioneers as J. C. R. Licklider, Doug Engelbart, Bob Taylor, and Alan Kay. The digital revolution did not begin with the teenage millionaires of Silicon Valley, claims Howard Rheingold, but with such early intellectual giants as Charles Babbage, George Boole, and John von Neumann. In a highly engaging style, Rheingold tells the story of what he calls the patriarchs, pioneers, and infonauts of the computer, focusing in particular on such pioneers as J. C. R. Licklider, Doug Engelbart, Bob Taylor, and Alan Kay. Taking the reader step by step from nineteenth-century mathematics to contemporary computing, he introduces a fascinating collection of eccentrics, mavericks, geniuses, and visionaries. The book was originally published in 1985, and Rheingold's attempt to envision computing in the 1990s turns out to have been remarkably prescient. This edition contains an afterword, in which Rheingold interviews some of the pioneers discussed in the book. As an exercise in what he calls "retrospective futurism," Rheingold also looks back at how he looked forward. **Learning PostgreSQL 11 A beginner's guide to building high-performance PostgreSQL database solutions, 3rd Edition** Packt Publishing Ltd Leverage the power of PostgreSQL 11 to build powerful database and data warehousing applications Key Features Monitor, secure, and fine-tune your PostgreSQL 11 database Learn client-side and server-side programming using SQL and PL/pgSQL Discover tips on implementing efficient database solutions Book Description PostgreSQL is one of the most popular open source database management systems in the world, and it supports advanced features included in SQL standards. This book will familiarize you with the latest features in PostgreSQL 11, and get you up and running with building efficient PostgreSQL database solutions from scratch. Learning PostgreSQL, 11 begins by covering the concepts of relational databases and their core principles. You'll explore the Data Definition Language (DDL) and commonly used DDL commands supported by ANSI SQL. You'll also learn how to create tables, define integrity constraints, build indexes, and set up views and other schema objects. As you advance, you'll come to understand Data Manipulation Language (DML) and server-side programming capabilities using PL/pgSQL, giving you a robust background to develop, tune, test, and troubleshoot your database application. The book will guide you in exploring NoSQL capabilities and connecting to your database to manipulate data objects. You'll get to grips with using data warehousing in analytical solutions and reports, and scaling the database for high availability and performance. By the end of this book, you'll have gained a thorough understanding of PostgreSQL 11 and developed the necessary skills to build efficient database solutions. What you will learn Understand the basics of relational databases, relational algebra, and data modeling Install a PostgreSQL server, create a database, and implement your data model Create tables and views, define indexes and stored procedures, and implement triggers Make use of advanced data types such as Arrays, hstore, and JSONB Connect your Python applications to PostgreSQL and work with data efficiently Identify bottlenecks to enhance reliability and performance of database applications Who this book is for This book is for you if you're interested in learning about PostgreSQL from scratch. Those looking to build solid database or data warehousing applications or wanting to get up to speed with the latest features of PostgreSQL 11 will also find this book useful. No prior knowledge of database programming or administration is required to get started. **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 Lawrence Corr 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. **The Second Machine Age: Work, Progress, and Prosperity in a Time of Brilliant Technologies** W. W. Norton & Company A pair of technology experts describe how humans will have to keep pace with machines in order to become prosperous in the future and identify strategies and policies for business and individuals to use to combine digital processing power with human ingenuity. **American Slavery as it is Testimony of a Thousand Witnesses Data-intensive Text Processing with MapReduce** Morgan & Claypool Publishers Our world is being revolutionized by data-driven methods: access to large amounts of data has generated new insights and opened exciting new opportunities in commerce, science, and computing applications. Processing the enormous quantities of data necessary for these advances requires large clusters, making

distributed computing paradigms more crucial than ever. MapReduce is a programming model for expressing distributed computations on massive datasets and an execution framework for large-scale data processing on clusters of commodity servers. The programming model provides an easy-to-understand abstraction for designing scalable algorithms, while the execution framework transparently handles many system-level details, ranging from scheduling to synchronization to fault tolerance. This book focuses on MapReduce algorithm design, with an emphasis on text processing algorithms common in natural language processing, information retrieval, and machine learning. We introduce the notion of MapReduce design patterns, which represent general reusable solutions to commonly occurring problems across a variety of problem domains. This book not only intends to help the reader "think in MapReduce", but also discusses limitations of the programming model as well. This volume is a printed version of a work that appears in the Synthesis Digital Library of Engineering and Computer Science. Synthesis Lectures provide concise, original presentations of important research and development topics, published quickly, in digital and print formats. For more information visit www.morganclaypool.com

Communication Between Cultures Cengage Learning Packed with current research and examples, bestselling *COMMUNICATION BETWEEN CULTURES, 9E* equips readers with a deep understanding and appreciation of different cultures while helping them develop practical communication skills. Part I introduces the study of communication and culture; Part II focuses on the ability of culture to shape and modify our view of reality; Part III puts the theory of intercultural communication into practice; and Part IV converts knowledge into action. This is the only text to consistently emphasize religion and history as key variables in intercultural communication. Compelling examples help readers examine their own assumptions, perceptions, and cultural biases--so they can understand the subtle and profound ways culture affects communication. The ninth edition offers expanded discussions of the impact of globalization, a new chapter on intercultural communication competence, and more coverage of new technology. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Apple Confidential 2.0 The Definitive History of the World's Most Colorful Company No Starch Press Chronicles the best and the worst of Apple Computer's remarkable story.

The Financial Crisis Inquiry Report The Final Report of the National Commission on the Causes of the Financial and Economic Crisis in the United States Including Dissenting Views Cosimo, Inc. The Financial Crisis Inquiry Report, published by the U.S. Government and the Financial Crisis Inquiry Commission in early 2011, is the official government report on the United States financial collapse and the review of major financial institutions that bankrupted and failed, or would have without help from the government. The commission and the report were implemented after Congress passed an act in 2009 to review and prevent fraudulent activity. The report details, among other things, the periods before, during, and after the crisis, what led up to it, and analyses of subprime mortgage lending, credit expansion and banking policies, the collapse of companies like Fannie Mae and Freddie Mac, and the federal bailouts of Lehman and AIG. It also discusses the aftermath of the fallout and our current state. This report should be of interest to anyone concerned about the financial situation in the U.S. and around the world. THE FINANCIAL CRISIS INQUIRY COMMISSION is an independent, bi-partisan, government-appointed panel of 10 people that was created to "examine the causes, domestic and global, of the current financial and economic crisis in the United States." It was established as part of the Fraud Enforcement and Recovery Act of 2009. The commission consisted of private citizens with expertise in economics and finance, banking, housing, market regulation, and consumer protection. They examined and reported on "the collapse of major financial institutions that failed or would have failed if not for exceptional assistance from the government."

News Dissector DANNY SCHECHTER is a journalist, blogger and filmmaker. He has been reporting on economic crises since the 1980's when he was with ABC News. His film *In Debt We Trust* warned of the economic meltdown in 2006. He has since written three books on the subject including *Plunder: Investigating Our Economic Calamity* (Cosimo Books, 2008), and *The Crime Of Our Time: Why Wall Street Is Not Too Big to Jail* (Disinfo Books, 2011), a companion to his latest film *Plunder The Crime Of Our Time*. He can be reached online at www.newsdissector.com.

The Cigarette Century The Rise, Fall, and Deadly Persistence of the Product That Defined America Basic Books From agriculture to big business, from medicine to politics, *The Cigarette Century* is the definitive account of how smoking came to be so deeply implicated in our culture, science, policy, and law. No product has been so heavily promoted or has become so deeply entrenched in American consciousness. *The Cigarette Century* shows in striking detail how one ephemeral (and largely useless) product came to play such a dominant role in so many aspects of our lives—and deaths.

Salsa Dancing into the Social Sciences Research in an Age of Info-glut Harvard University Press "You might think that dancing doesn't have a lot to do with social research, and doing social research is probably why you picked this book up in the first place. But trust me. Salsa dancing is a practice as well as a metaphor for a kind of research that will make your life easier and better." Savvy, witty, and sensible, this unique book is both a handbook for defining and completing a research project, and an astute introduction to the neglected history and changeable philosophy of modern social science. In this volume, Kristin Luker guides novice researchers in: knowing the difference between an area of interest and a research topic; defining the relevant parts of a potentially infinite research literature; mastering sampling, operationalization, and generalization; understanding which research methods best answer your questions; beating writer's block. Most important, she shows how friendships, non-academic interests, and even salsa dancing can make for a better researcher. "You know about setting the kitchen timer and writing for only an hour, or only 15 minutes if you are feeling particularly anxious. I wrote a fairly large part of this book feeling exactly like that. If I can write an entire book 15 minutes at a time, so can you."

The Kimball Group Reader Relentlessly Practical Tools for Data Warehousing and Business Intelligence Remastered Collection John Wiley & Sons 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. **HBase The Definitive Guide** "O'Reilly Media, Inc." If your organization is looking for a storage solution to accommodate a virtually endless amount of data, this book will show you how Apache HBase can fulfill your needs. As the open source implementation of Google's BigTable architecture, HBase scales to billions of rows and millions of columns, while ensuring that write and read performance remain constant. HBase: The Definitive Guide provides the details you require, whether you simply want to evaluate this high-performance, non-relational database, or put it into practice right away. HBase's adoption rate is beginning to climb, and several IT executives are asking pointed questions about this high-capacity database. This is the only book available to give you meaningful answers. Learn how to distribute large datasets across an inexpensive cluster of commodity servers Develop HBase clients in many programming languages, including Java, Python, and Ruby Get details on HBase's primary storage system, HDFS—Hadoop's distributed and replicated filesystem Learn how HBase's native interface to Hadoop's MapReduce framework enables easy development and execution of batch jobs that can scan entire tables Discover the integration between HBase and other facets of the Apache Hadoop project **The Art of R Programming A Tour of Statistical Software Design** No Starch Press R is the world's most popular language for developing statistical software: Archaeologists use it to track the spread of ancient civilizations, drug companies use it to discover which medications are safe and effective, and actuaries use it to assess financial risks and keep economies running smoothly. The Art of R Programming takes you on a guided tour of software development with R, from basic types and data structures to advanced topics like closures, recursion, and anonymous functions. No statistical knowledge is required, and your programming skills can range from hobbyist to pro. Along the way, you'll learn about functional and object-oriented programming, running mathematical simulations, and rearranging complex data into simpler, more useful formats. You'll also learn to: -Create artful graphs to visualize complex data sets and functions -Write more efficient code using parallel R and vectorization -Interface R with C/C++ and Python for increased speed or functionality -Find new R packages for text analysis, image manipulation, and more -Squash annoying bugs with advanced debugging techniques Whether you're designing aircraft, forecasting the weather, or you just need to tame your data, The Art of R Programming is your guide to harnessing the power of statistical computing. **Black and White Like You and Me Parallel Lines Sometimes Intersect** Tomjo Media Even in 1960s Detroit, race isn't everything. Tom Daniels and "Cookie" Marsh will be the first to tell you that race isn't everything. But it did shape the way they experienced the world growing up in Detroit in the 1950s and 60s. Tom "Cookie" Marsh grew up in a black neighborhood on Detroit's west side. Tom Daniels grew up in a mixed, working-class neighborhood on Detroit's east side. Both men grew up in strict households where they "always got what we needed, and sometimes what we wanted" and both saw their city, their country, and their world transform around them through the Civil Rights movement, riots, and the Viet Nam War. But sometimes parallel lines intersect. As each man tells his story, it is apparent that race isn't just "black and white" but it is part of what makes their friendship extraordinary. Their experiences will show you that race made for huge differences in their experiences, while, in spite of race, there are also touching similarities that made it possible for two men, in their older years, to overcome decades of racial turbulence of their upbringing to become lifelong friends. Follow Tom and Cookie. Hear about their lives, their upbringing, their successes and regrets growing up in black and white Detroit - and how when it boils down to it, the things that are truly important are actually black and white, like you and me. **The Feedback Imperative How to Give Everyday Feedback to Speed Up Your Team's Success** Greenleaf Book Group See faster results through everyday feedback. The Feedback Imperative: How to Give Everyday Feedback to Speed Up Your Team's Success reveals the hidden reasons why giving feedback to employees can be so difficult and yet so urgently needed in today's workplace, and provides the definitive steps for overcoming feedback avoidance and taking great leaps forward with employee engagement, retention, and performance. Anna Carroll applies her extensive research and expertise in business consulting and psychology to illustrate how brain science, generational trends, our information economy, limiting beliefs, and organizational culture collide in the new workplace, creating a huge gap between the supply and demand of helpful professional feedback. In her "Seven Steps to Everyday Feedback" and sixteen tools for self-assessment and planning, Carroll provides detailed instructions for leaders to execute a feedback turnaround that will quench their team members' thirst for helpful feedback and build a culture in which employee-to-leader and peer-to-peer feedback are welcome as well. **Mastering Data Warehouse Design Relational and Dimensional Techniques** John Wiley & Sons A cutting-edge response to Ralph Kimball's challenge to the data warehouse community that answers some tough questions about the effectiveness of the relational approach to data warehousing Written by one of the best-known exponents of the Bill Inmon approach to data warehousing Addresses head-on the tough issues raised by Kimball and explains how to choose the best modeling technique for solving common data warehouse design problems Weighs the pros and cons of relational vs. dimensional modeling techniques Focuses on tough modeling problems, including creating and maintaining keys and modeling calendars, hierarchies, transactions, and data quality **The Media Book** Hodder Education The Media Book provides today's students with a comprehensive foundation for the study of the modern media. It has been systematically compiled to map the field in a way which corresponds to the curricular organization of the field around the globe, providing a complete resource for students in their third year to graduate level courses in the U.S. **Under the Banner of Heaven A Story of Violent Faith** Anchor NATIONAL BESTSELLER • From the author of *Into the Wild* and *Into Thin Air*, this extraordinary work of investigative journalism takes readers inside America's isolated Mormon Fundamentalist communities. Defying both civil authorities and the Mormon establishment in Salt Lake City, the renegade leaders of these Taliban-like theocracies are zealots who answer only to God; some 40,000 people still practice polygamy in these communities. At the core of Krakauer's book are brothers Ron and Dan Lafferty, who insist they received a commandment from God to kill a blameless woman and her baby girl. Beginning with a meticulously researched account of this appalling double murder, Krakauer constructs a multi-layered, bone-chilling narrative of messianic delusion, polygamy, savage violence, and unyielding faith. Along the way he uncovers a shadowy offshoot of America's fastest growing religion, and raises provocative questions about the nature of religious belief. **Future Shock** Bantam NEW YORK TIMES BESTSELLER • The classic work that predicted the anxieties of a world upended by rapidly emerging technologies—and now

provides a road map to solving many of our most pressing crises. "Explosive . . . brilliantly formulated." —The Wall Street Journal *Future Shock* is the classic that changed our view of tomorrow. Its startling insights into accelerating change led a president to ask his advisers for a special report, inspired composers to write symphonies and rock music, gave a powerful new concept to social science, and added a phrase to our language. Published in over fifty countries, *Future Shock* is the most important study of change and adaptation in our time. In many ways, *Future Shock* is about the present. It is about what is happening today to people and groups who are overwhelmed by change. Change affects our products, communities, organizations—even our patterns of friendship and love. But *Future Shock* also illuminates the world of tomorrow by exploding countless clichés about today. It vividly describes the emerging global civilization: the rise of new businesses, subcultures, lifestyles, and human relationships—all of them temporary. *Future Shock* will intrigue, provoke, frighten, encourage, and, above all, change everyone who reads it. **Pentaho Kettle Solutions Building Open Source ETL Solutions with Pentaho Data Integration** John Wiley & Sons A complete guide to Pentaho Kettle, the Pentaho Data Integration toolset for ETL This practical book is a complete guide to installing, configuring, and managing Pentaho Kettle. If you're a database administrator or developer, you'll first get up to speed on Kettle basics and how to apply Kettle to create ETL solutions—before progressing to specialized concepts such as clustering, extensibility, and data vault models. Learn how to design and build every phase of an ETL solution. Shows developers and database administrators how to use the open-source Pentaho Kettle for enterprise-level ETL processes (Extracting, Transforming, and Loading data) Assumes no prior knowledge of Kettle or ETL, and brings beginners thoroughly up to speed at their own pace Explains how to get Kettle solutions up and running, then follows the 34 ETL subsystems model, as created by the Kimball Group, to explore the entire ETL lifecycle, including all aspects of data warehousing with Kettle Goes beyond routine tasks to explore how to extend Kettle and scale Kettle solutions using a distributed "cloud" Get the most out of Pentaho Kettle and your data warehousing with this detailed guide—from simple single table data migration to complex multisystem clustered data integration tasks. **In Defense of a Liberal Education** W. W. Norton & Company CNN host and best-selling author Fareed Zakaria argues for a renewed commitment to the world's most valuable educational tradition. The liberal arts are under attack. The governors of Florida, Texas, and North Carolina have all pledged that they will not spend taxpayer money subsidizing the liberal arts, and they seem to have an unlikely ally in President Obama. While at a General Electric plant in early 2014, Obama remarked, "I promise you, folks can make a lot more, potentially, with skilled manufacturing or the trades than they might with an art history degree." These messages are hitting home: majors like English and history, once very popular and highly respected, are in steep decline. "I get it," writes Fareed Zakaria, recalling the atmosphere in India where he grew up, which was even more obsessed with getting a skills-based education. However, the CNN host and best-selling author explains why this widely held view is mistaken and shortsighted. Zakaria eloquently expounds on the virtues of a liberal arts education—how to write clearly, how to express yourself convincingly, and how to think analytically. He turns our leaders' vocational argument on its head. American routine manufacturing jobs continue to get automated or outsourced, and specific vocational knowledge is often outdated within a few years. Engineering is a great profession, but key value-added skills you will also need are creativity, lateral thinking, design, communication, storytelling, and, more than anything, the ability to continually learn and enjoy learning—precisely the gifts of a liberal education. Zakaria argues that technology is transforming education, opening up access to the best courses and classes in a vast variety of subjects for millions around the world. We are at the dawn of the greatest expansion of the idea of a liberal education in human history. **Book of Mormon Student Manual Religion 121-122** David Van Leeuwen