

IBM Cognos TM1 The Official Guide

As recognized, adventure as well as experience practically lesson, amusement, as capably as covenant can be gotten by just checking out a ebook **IBM Cognos TM1 The Official Guide** also it is not directly done, you could understand even more on this life, approaching the world.

We have enough money you this proper as capably as simple habit to get those all. We have enough money IBM Cognos TM1 The Official Guide and numerous books collections from fictions to scientific research in any way. in the middle of them is this IBM Cognos TM1 The Official Guide that can be your partner.

IBM Cognos Business Intelligence 10.1 Dashboarding Cookbook - Ankit Garg 2012-07-20

Create custom dashboards and share using IBM Cognos BI 10.1

IBM Cognos Dynamic Cubes - Dmitry Beryozza 2015

IBM® Cognos® Business Intelligence (BI) provides a proven enterprise BI platform with an open data strategy. Cognos BI provides customers with the ability to use data from any source, package it into a business model, and make it available to consumers in various interfaces that are tailored to the task. IBM Cognos Dynamic Cubes complements the existing Cognos BI capabilities and continues the tradition of an open data model. It focuses on extending the scalability of the IBM Cognos platform to enable speed-of-thought analytics over terabytes of enterprise data, without having to invest in a new data warehouse appliance. This capability adds a new level of query intelligence so you can unleash the power of your enterprise data warehouse. This IBM Redbooks® publication addresses IBM Cognos Business Intelligence V10.2.2 and specifically, the IBM Cognos Dynamic Cubes capabilities. This book can help you in the following ways: Understand core features of the Cognos Dynamic Cubes capabilities of Cognos BI V10.2 Learn by example with practical scenarios by using the IBM Cognos samples This book uses fictional business scenarios to demonstrate the power and capabilities of IBM Cognos Dynamic Cubes. It primarily focuses on the roles of the modeler, administrator, and IT architect.

Zarrella's Hierarchy of Contagiousness - Dan Zarrella 2011-08

Want to learn how to maximize social media? When to do it, what words to use, who to tweet at? Look no further than Zarrella's Hierarchy of Contagiousness: The Science, Design and Engineering of Contagious Ideas. Social media master Dan Zarrella has amassed years of experience helping people negotiate the often mystical place of social media marketing. Now, he has condensed those well-trying ideas into this concise and conversational book. Zarrella's Hierarchy of Contagiousness demystifies and deconstructs how social media works, who it benefits and why we all depend upon it to help our good ideas spread."

IBM Cognos Business Intelligence V10.1 Handbook - Dean Browne 2010-10-25

IBM® Cognos® Business Intelligence (BI) helps organizations meet strategic objectives and provides real value for the business by delivering the information everyone needs while also reducing the burden on IT. This IBM Redbooks® publication addresses IBM Cognos Business Intelligence V10.1. You can use this book to: - Understand core features of IBM Cognos BI V10.1 - Realize the full potential of IBM Cognos BI - Learn by example with practical scenarios This book uses a fictional business scenario to demonstrate the power of IBM Cognos BI. The book is primarily focused on the roles of Advanced Business User, Professional Report Author, Modeler, Administrator, and IT Architect.

Highly Efficient Data Access with RoCE on IBM Elastic Storage Systems and IBM Spectrum Scale - Olaf Weiser 2022-02-07

With Remote Direct Memory Access (RDMA), you can make a subset of a host's memory directly available to a remote host. RDMA is available on standard Ethernet-based networks by using the RDMA over Converged Ethernet (RoCE) interface. The RoCE network protocol is an industry-standard initiative by the InfiniBand Trade Association. This IBM® Redpaper publication describes how to set up RoCE to use within an IBM Spectrum® Scale cluster and IBM Elastic Storage® Systems (ESSs). This book is targeted at technical professionals (consultants, technical support staff, IT Architects, and IT Specialists) who are responsible for delivering cost-effective storage solutions with IBM Spectrum Scale and IBM ESSs.

Ibm Cognos Tm1 Developer's Certification Guide - James D. Miller 2012-01-01

This book is packed with real word examples. Each major certification topic is covered in a separate chapter, which helps to make understanding of concepts easier. At the end of each chapter, you will find a variety of practice questions to strengthen and test your learning. If you are a beginner to intermediate level Cognos TM1 developer looking to add an important IBM certification to your resume but don't know where to start, this book is for you!

CorelDRAW X6 The Official Guide - Gary David Bouton 2012-09-06

The only official guide to CorelDRAW—fully updated throughout to cover all the new features of the latest release CorelDRAW X The Official Guide is the one-stop tutorial/reference for learning how to create gorgeous graphics for a variety of print and web uses. Veteran graphic designer and author Gary Bouton shows you how to use the new product features, and shows off beautiful graphics and techniques in this Corel-authorized guide. Packed with examples and techniques, this book delivers details no CorelDRAW user can afford to be without! Ideal for beginners through experts getting started on the new release, the book explains how to install the software, use the illustration and drawing tools, work with text, apply colors, fills, and outlines, apply special effects, and work in 3D. CorelDRAW X The Official Guide Offers hundreds of tips, tricks, and shortcuts that show how to get the most out of product features, not just what the features do Includes online access to 30+ video tutorials of hands-on instruction from the author, plus CorelDRAW native files, stock images for tutorials in Corel PHOTO-PAINT, custom typefaces designed by the author, and other useful starter pieces for learning CorelDRAW Includes a full-color insert demonstrating results of various filters and effects Provides a comprehensive CorelDRAW X reference as well as drawing tips and illustration techniques Discusses print and web use and potential issues Explains how to use PHOTO-PAINT, Corel's image-editing tool

IBM Cognos 10 Framework Manager - Terry Curran 2013-05-22

Presented in a hands-on style, this guide presents you with real world examples to guide you through every process step by step. This book will be useful for any developer, novice or expert, who uses Framework Manager to build packages, but wants to expand their knowledge even further.

IBM Cognos 8 Planning - Jason Edwards 2009-07-30

Engineer a clear-cut strategy for achieving best-in-class results using IBM Cognos 8 Planning with this book and eBook.

Naked Statistics: Stripping the Dread from the Data - Charles Wheelan 2013-01-07

"Brilliant, funny . . . the best math teacher you never had."—San Francisco Chronicle Once considered tedious, the field of statistics is rapidly evolving into a discipline Hal Varian, chief economist at Google, has actually called "sexy." From batting averages and political polls to game shows and medical research, the real-world application of statistics continues to grow by leaps and bounds. How can we catch schools that cheat on standardized tests? How does Netflix know which movies you'll like? What is causing the rising incidence of autism? As best-selling author Charles Wheelan shows us in Naked Statistics, the right data and a few well-chosen statistical tools can help us answer these questions and more. For those who slept through Stats 101, this book is a lifesaver. Wheelan strips away the arcane and technical details and focuses on the underlying intuition that drives statistical analysis. He clarifies key concepts such as inference, correlation, and regression analysis, reveals how biased or careless parties can manipulate or

misrepresent data, and shows us how brilliant and creative researchers are exploiting the valuable data from natural experiments to tackle thorny questions. And in Wheelan's trademark style, there's not a dull page in sight. You'll encounter clever Schlitz Beer marketers leveraging basic probability, an International Sausage Festival illuminating the tenets of the central limit theorem, and a head-scratching choice from the famous game show Let's Make a Deal—and you'll come away with insights each time. With the wit, accessibility, and sheer fun that turned Naked Economics into a bestseller, Wheelan defies the odds yet again by bringing another essential, formerly unglamorous discipline to life.

C# - Herbert Schildt 2002

Learn everything you need to know about Microsoft's new programming language for the .NET platform. Programming guru and best-selling author Herb Schildt presents not only code but valuable insight into best programming practices, so you can implement C# effectively.

IBM Cognos TM1 The Official Guide - Karsten Oehler 2011-10-22

The only official guide to building effective business solutions with TM1 from IBM Cognos IBM Cognos TM1: The Official Guide offers complete coverage of the 64-bit in-memory online analytical processing (OLAP) engine. Based on the newest release, TM1 10, this official guide offers an advanced tutorial for TM1 concepts from a technical and a business point of view. The authors, members of the TM1 team, provide typical business examples and technical insights for building practical solutions, based on their own experiences. Emphasis is placed on teaching best practices and expanding skills to learn the more powerful capabilities of TM1. The book covers analytical processing, data entry, simulation, workflow components, and more. IBM Cognos TM1: The Official Guide: The first and only officially endorsed book on IBM Cognos TM1 Written by members of IBM Cognos TM1 team with combined experience of 50 years with the product Provides working solutions for relevant business problems Offers deep insights into the most powerful and undocumented capabilities of TM1 Explains how to build actionable business intelligence

Improving Your Splunk Skills - James D. Miller 2019-08-22

Transform machine-generated data into valuable business insights using the powers of Splunk Key FeaturesExplore the all-new machine learning toolkit in Splunk 7.xTackle any problems related to searching and analyzing your data with SplunkGet the latest information and business insights on Splunk 7.xBook Description Splunk makes it easy for you to take control of your data and drive your business with the cutting edge of operational intelligence and business analytics. Through this Learning Path, you'll implement new services and utilize them to quickly and efficiently process machine-generated big data. You'll begin with an introduction to the new features, improvements, and offerings of Splunk 7. You'll learn to efficiently use wildcards and modify your search to make it faster. You'll learn how to enhance your applications by using XML dashboards and configuring and extending Splunk. You'll also find step-by-step demonstrations that'll walk you through building an operational intelligence application. As you progress, you'll explore data models and pivots to extend your intelligence capabilities. By the end of this Learning Path, you'll have the skills and confidence to implement various Splunk services in your projects. This Learning Path includes content from the following Packt products: Implementing Splunk 7 - Third Edition by James MillerSplunk Operational Intelligence Cookbook - Third Edition by Paul R Johnson, Josh Diakun, et alWhat you will learnMaster the new offerings in Splunk: Splunk Cloud and the Machine Learning ToolkitCreate efficient and effective searchesMaster the use of Splunk tables, charts, and graph enhancementsUse Splunk data models and pivots with faster data model accelerationMaster all aspects of Splunk XML dashboards with hands-on applicationsApply ML algorithms for forecasting and anomaly detectionIntegrate advanced JavaScript charts and leverage Splunk's APIWho this book is for This Learning Path is for data analysts, business analysts, and IT administrators who want to leverage the Splunk enterprise platform as a valuable operational intelligence tool. Existing Splunk users who want to upgrade and get up and running with Splunk 7.x will also find this book useful. Some knowledge of Splunk services will help you get the most out of this Learning Path.

The performance manager : proven strategies for turning information into higher business performance - Roland Mosimann 2007

Successful Business Intelligence: Secrets to Making BI a Killer App - Cindi Howson 2007-12-17

Praise for Successful Business Intelligence "If you want to be an analytical competitor, you've got to go well beyond business intelligence technology. Cindi Howson has wrapped up the needed advice on technology, organization, strategy, and even culture in a neat package. It's required reading for quantitatively oriented strategists and the technologists who support them." --Thomas H. Davenport, President's Distinguished Professor, Babson College and co-author, Competing on Analytics "When used strategically, business intelligence can help companies transform their organization to be more agile, more competitive, and more profitable. Successful Business Intelligence offers valuable guidance for companies looking to embark upon their first BI project as well as those hoping to maximize their current deployments." --John Schwarz, CEO, Business Objects "A thoughtful, clearly written, and carefully researched examination of all facets of business intelligence that your organization needs to know to run its business more intelligently and exploit information to its fullest extent." --Wayne Eckerson, Director, TDWI Research "Using real-world examples, Cindi Howson shows you how to use business intelligence to improve the performance, and the quality, of your company." --Bill Baker, Distinguished Engineer & GM, Business Intelligence Applications, Microsoft Corporation "This book outlines the key steps to make BI an integral part of your company's culture and demonstrates how your company can use BI as a competitive differentiator." --Robert VanHees, CFO, Corporate Express "Given the trend to expand the business analytics user base, organizations are faced with a number of challenges that affect the success rate of these projects. This insightful book provides practical advice on improving that success rate." --Dan Vesset, Vice President, Business Analytics Solution Research, IDC

IBM SPSS Statistics 21 Brief Guide - Andrei Besedin 2018-08-18

How to Learn Statistics Using IBM SPSS Statistics Regardless of your major, there is a high probability that you will need to take a statistics class at some point in your studies. Whether you are a stats fan or not, you may be required to use IBM SPSS Statistics for your research, especially if you are in the social sciences field. IBM SPSS Statistics is a powerful and fast solution that makes it easy to analyze and gain new insights from your data. Do you know you can ace your stats class by using? To make analyzing your large or complex data easy, we have made available an informative and powerful book with the title "How to Learn Statistics Using IBM SPSS Statistics." This topnotch book is great for you if: •You have no or limited background in statistics •You want to become better versed in the basic statistical capabilities of IBM SPSS Statistics Base •You want to refresh your knowledge and experience in statistics This powerful product will stop at nothing to ensure you achieve the purpose of buying it. In this book is stored some inevitable benefits such as: •It shows the basic functions of IBM SPSS Statistics •It offers navigation index you can use as a reference guide •Every information in the book is easy to understand •Some statistical techniques are mentioned in the book, and you will gain an understanding of when and why to use these various techniques as well as how to apply them with confidence The benefits are more than the ones mentioned. To gain access to its full benefits, you would need to take a bold step by purchasing the amazing book. The book worth more than its value, and you can save about \$1000 by buying this book. We can't deny that this book may not have all the information on IBM SPSS Statistics. Also, we confess that our weakness is editing. We are not native speakers. But our focus is to offer you high-quality contents, and we aim to ensure you learn statistics using IBM SPSS Statistics so you can handle your complex or large data easily. You don't need to wait until tomorrow before you purchase this incredibly advantageous short book. Learn statistics using IBM SPSS Statistics today and find it easy to import and describe your data, examine relationships between variables in your data, and more! Using complete seven days, you can try out this book. It is 100% risk-free, no doubt about it. Another opportunity you get when you buy this book is that if you are not satisfied, you can hand in a refund request within seven days. You can do this by visiting the "Manage Your KindlePage." Don't just wish to learn statistics, who knows; just one click can make a difference. Check the upper right side of the page; you will see a buy button. Click it and get your copy of the effective and power-packed book today!

IBM Cognos Dynamic Query - Nigel Campbell 2013-09-12

This IBM® Redbooks® publication explains how IBM Cognos® Business Intelligence (BI) administrators, authors, modelers, and power users can use the dynamic query layer effectively. It provides guidance for determining which technology within the dynamic query layer can best satisfy your business requirements.

Administrators can learn how to tune the query service effectively and preferred practices for managing their business intelligence content. This book includes information about metadata modeling of relational data sources with IBM Cognos Framework Manager. It includes considerations that can help you author high-performing applications that satisfy analytical requirements of users. This book provides guidance for troubleshooting issues related to the dynamic query layer of Cognos BI. Related documents: Solution Guide : Big Data Analytics with IBM Cognos BI Dynamic Query Blog post : IBM Cognos Dynamic Query Extensibility

Algorithms in a Nutshell - George T. Heineman 2008-10-14

Creating robust software requires the use of efficient algorithms, but programmers seldom think about them until a problem occurs. *Algorithms in a Nutshell* describes a large number of existing algorithms for solving a variety of problems, and helps you select and implement the right algorithm for your needs -- with just enough math to let you understand and analyze algorithm performance. With its focus on application, rather than theory, this book provides efficient code solutions in several programming languages that you can easily adapt to a specific project. Each major algorithm is presented in the style of a design pattern that includes information to help you understand why and when the algorithm is appropriate. With this book, you will: Solve a particular coding problem or improve on the performance of an existing solution Quickly locate algorithms that relate to the problems you want to solve, and determine why a particular algorithm is the right one to use Get algorithmic solutions in C, C++, Java, and Ruby with implementation tips Learn the expected performance of an algorithm, and the conditions it needs to perform at its best Discover the impact that similar design decisions have on different algorithms Learn advanced data structures to improve the efficiency of algorithms With *Algorithms in a Nutshell*, you'll learn how to improve the performance of key algorithms essential for the success of your software applications.

IBM Software for SAP Solutions - Yaro Dunchych 2015-09-29

SAP is a market leader in enterprise business application software. SAP solutions provide a rich set of composable application modules, and configurable functional capabilities that are expected from a comprehensive enterprise business application software suite. In most cases, companies that adopt SAP software remain heterogeneous enterprises running both SAP and non-SAP systems to support their business processes. Regardless of the specific scenario, in heterogeneous enterprises most SAP implementations must be integrated with a variety of non-SAP enterprise systems: Portals Messaging infrastructure Business process management (BPM) tools Enterprise Content Management (ECM) methods and tools Business analytics (BA) and business intelligence (BI) technologies Security Systems of record Systems of engagement The tooling included with SAP software addresses many needs for creating SAP-centric environments. However, the classic approach to implementing SAP functionality generally leaves the business with a rigid solution that is difficult and expensive to change and enhance. When SAP software is used in a large, heterogeneous enterprise environment, SAP clients face the dilemma of selecting the correct set of tools and platforms to implement SAP functionality, and to integrate the SAP solutions with non-SAP systems. This IBM® Redbooks® publication explains the value of integrating IBM software with SAP solutions. It describes how to enhance and extend pre-built capabilities in SAP software with best-in-class IBM enterprise software, enabling clients to maximize return on investment (ROI) in their SAP investment and achieve a balanced enterprise architecture approach. This book describes IBM Reference Architecture for SAP, a prescriptive blueprint for using IBM software in SAP solutions. The reference architecture is focused on defining the use of IBM software with SAP, and is not intended to address the internal aspects of SAP components. The chapters of this book provide a specific reference architecture for many of the architectural domains that are each important for a large enterprise to establish common strategy, efficiency, and balance. The majority of the most important architectural domain topics, such as integration, process optimization, master data management, mobile access, Enterprise Content Management, business intelligence, DevOps, security, systems monitoring, and so on, are covered in the book. However, there are several other architectural domains which are not included in the book. This is not to imply that these other architectural domains are not important or are less important, or that IBM does not offer a solution to address them. It is only reflective of time constraints, available resources, and the complexity of assembling a book on an extremely broad topic. Although more content could have been

added, the authors feel confident that the scope of architectural material that has been included should provide organizations with a fantastic head start in defining their own enterprise reference architecture for many of the important architectural domains, and it is hoped that this book provides great value to those reading it. This IBM Redbooks publication is targeted to the following audiences: Client decision makers and solution architects leading enterprise transformation projects and wanting to gain further insight so that they can benefit from the integration of IBM software in large-scale SAP projects. IT architects and consultants integrating IBM technology with SAP solutions.

Performing Information Governance - Anthony David Giordano 2015

Using case studies and hands-on activities, this book discusses topics in information governance (IG): recognizing hidden development and operational implications of IG--and why it needs to be integrated in the broader organization; integrating IG activities with transactional processing, BI, MDM, and other enterprise information management functions; the information governance organization: defining roles, launching projects, and integrating with ongoing operations; performing IG in transactional projects, including those using agile methods and COTS products; bringing stronger information governance to MDM: strategy, architecture, development, and beyond; governing information throughout the BI or big data project lifecycle; performing ongoing IG and data stewardship operational processes; auditing and enforcing data quality management in the context of enterprise information management; maintaining and evolving metadata management for maximum business value. -- \$c Edited summary from book.

Big Data Beyond the Hype - Zikopoulos 2014-11-10

Big Data in a nutshell: It is the ability to retain, process, and understand data like never before. It can mean more data than what you are using today; but it can also mean different kinds of data, a venture into the unstructured world where most of today's data resides. In this book you will learn how cognitive computing systems, like IBM Watson, fit into the Big Data world. Learn about the concept of data-in-motion and InfoSphere Streams, the world's fastest and most flexible platform for streaming data. Capturing, storing, refining, transforming, governing, securing, and analyzing data are important topics also covered in this book.

Metadata Management with IBM InfoSphere Information Server - Wei-Dong Zhu 2011-10-18

What do you know about your data? And how do you know what you know about your data? Information governance initiatives address corporate concerns about the quality and reliability of information in planning and decision-making processes. Metadata management refers to the tools, processes, and environment that are provided so that organizations can reliably and easily share, locate, and retrieve information from these systems. Enterprise-wide information integration projects integrate data from these systems to one location to generate required reports and analysis. During this type of implementation process, metadata management must be provided along each step to ensure that the final reports and analysis are from the right data sources, are complete, and have quality. This IBM® Redbooks® publication introduces the information governance initiative and highlights the immediate needs for metadata management. It explains how IBM InfoSphere™ Information Server provides a single unified platform and a collection of product modules and components so that organizations can understand, cleanse, transform, and deliver trustworthy and context-rich information. It describes a typical implementation process. It explains how InfoSphere Information Server provides the functions that are required to implement such a solution and, more importantly, to achieve metadata management. This book is for business leaders and IT architects with an overview of metadata management in information integration solution space. It also provides key technical details that IT professionals can use in a solution planning, design, and implementation process.

IBM Cognos Business Intelligence v10 - Sangeeta Gautam 2012-11-20

Maximize the Value of Business Intelligence with IBM Cognos v10 -- Hands-on, from Start to Finish This easy-to-use, hands-on guide brings together all the information and insight you need to drive maximum business value from IBM Cognos v10. Long-time IBM Cognos expert and product designer Sangeeta Gautam thoroughly illuminates Cognos BI v10's key capabilities: analysis, query, reporting, and dashboards. Gautam shows how to take full advantage of each key IBM Cognos feature, including brand-new innovations such as Active Reports and the new IBM Cognos Workspace report consumption

environment. She concludes by walking you through successfully planning and implementing an integrated business intelligence solution using IBM's best-practice methodologies. The first and only guide of its kind, IBM Cognos Business Intelligence v10 offers expert insights for BI designers, architects, developers, administrators, project managers, nontechnical end-users, and partners throughout all areas of the business—from sales and marketing to operations and lines of business. If you're pursuing official IBM Cognos certification, you'll also find Cognos certification sample questions and information to help you with the certification process. Coverage Includes • Understanding IBM Cognos BI's components and open, extensible architecture • Working with IBM Cognos key "studio" tools: Analysis Studio, Query Studio, Report Studio, and Event Studio • Developing and managing powerful reports that draw on the rich capabilities of IBM Cognos Workspace and Workspace Advanced • Designing Star Schema databases and metadata models to answer the questions your organization cares about most • Efficiently maintaining and systematically securing IBM Cognos BI environments and their objects • Using IBM Cognos Connection as your single point of entry to all corporate data • Building interactive, easy-to-manage Active Reports for casual business users • Using new IBM Cognos BI v10.1 Dynamic Query Mode (DQM) to improve performance with complex heterogeneous data • Identifying, exploring, and exploiting hidden data relationships • Creating quick ad hoc queries that deliver fast answers • Establishing user and administrator roles

IBM Cognos Business Intelligence 10: The Official Guide - Dan Volitich 2012-04-27

The only authorized guide to IBM Cognos Business Intelligence v10.1 Updated for the latest release of the software, IBM Cognos Business Intelligence 10: The Official Guide explains how to create, implement, and manage an enterprise BI solution. Maximize all of the new and enhanced features, including the powerful modeling, monitoring, and analytics capabilities. Build and deliver reports that foster informed business decisions and better results. Filled with real-world examples and expert advice, this practical resource is ideal for anyone working with IBM Cognos Business Intelligence v10.1—from administrators to end users. Monitor performance using dashboards and scorecards Assign user roles and privileges Provide a single access point to application-specific data via Cognos Connection Access content from Microsoft Office applications and mobile devices Collect and analyze BI data in an interactive dashboard with Cognos Business Insight Use Cognos Administration tools for system management Implement appropriate security measures Create BI reports with relational and dimensional data using Business Insight Advanced Use Report Studio to build dimensional reports and statistical analyses Identify and deliver mission-critical information using Event Studio Monitor business performance with Metric Studio Create, modify, organize, and publish a model in Framework Manager Ensure report integrity with Lifecycle Manager

Optimization and Decision Support Design Guide: Using IBM ILOG Optimization Decision Manager - Axel Buecker 2012-10-10

Today many organizations face challenges when developing a realistic plan or schedule that provides the best possible balance between customer service and revenue goals. Optimization technology has long been used to find the best solutions to complex planning and scheduling problems. A decision-support environment that enables the flexible exploration of all the trade-offs and sensitivities needs to provide the following capabilities: Flexibility to develop and compare realistic planning and scheduling scenarios Quality sensitivity analysis and explanations Collaborative planning and scenario sharing Decision recommendations This IBM® Redbooks® publication introduces you to the IBM ILOG® Optimization Decision Manager (ODM) Enterprise. This decision-support application provides the capabilities you need to take full advantage of optimization technology. Applications built with IBM ILOG ODM Enterprise can help users create, compare, and understand planning or scheduling scenarios. They can also adjust any of the model inputs or goals, and fully understanding the binding constraints, trade-offs, sensitivities, and business options. This book enables business analysts, architects, and administrators to design and use their own operational decision management solution.

Business Intelligence Demystified - Anoop Kumar V K 2021-09-25

Clear your doubts about Business Intelligence and start your new journey KEY FEATURES ● Includes successful methods and innovative ideas to achieve success with BI. ● Vendor-neutral, unbiased, and based on experience. ● Highlights practical challenges in BI journeys. ● Covers financial aspects along with

technical aspects. ● Showcases multiple BI organization models and the structure of BI teams. DESCRIPTION The book demystifies misconceptions and misinformation about BI. It provides clarity to almost everything related to BI in a simplified and unbiased way. It covers topics right from the definition of BI, terms used in the BI definition, coinage of BI, details of the different main uses of BI, processes that support the main uses, side benefits, and the level of importance of BI, various types of BI based on various parameters, main phases in the BI journey and the challenges faced in each of the phases in the BI journey. It clarifies myths about self-service BI and real-time BI. The book covers the structure of a typical internal BI team, BI organizational models, and the main roles in BI. It also clarifies the doubts around roles in BI. It explores the different components that add to the cost of BI and explains how to calculate the total cost of the ownership of BI and ROI for BI. It covers several ideas, including unconventional ideas to achieve BI success and also learn about IBI. It explains the different types of BI architectures, commonly used technologies, tools, and concepts in BI and provides clarity about the boundary of BI w.r.t technologies, tools, and concepts. The book helps you lay a very strong foundation and provides the right perspective about BI. It enables you to start or restart your journey with BI. WHAT YOU WILL LEARN ● Builds a strong conceptual foundation in BI. ● Gives the right perspective and clarity on BI uses, challenges, and architectures. ● Enables you to make the right decisions on the BI structure, organization model, and budget. ● Explains which type of BI solution is required for your business. ● Applies successful BI ideas. WHO THIS BOOK IS FOR This book is a must-read for business managers, BI aspirants, CxOs, and all those who want to drive the business value with data-driven insights. TABLE OF CONTENTS 1. What is Business Intelligence? 2. Why do Businesses need BI? 3. Types of Business Intelligence 4. Challenges in Business Intelligence 5. Roles in Business Intelligence 6. Financials of Business Intelligence 7. Ideas for Success with BI 8. Introduction to IBI 9. BI Architectures 10. Demystify Tech, Tools, and Concepts in BI

Mastering Splunk - James Miller 2014-12-17

This book is for those Splunk developers who want to learn advanced strategies to deal with big data from an enterprise architectural perspective. You need to have good working knowledge of Splunk.

IBM Cognos Insight - Sanjeev Datta 2012

This book takes a practical tutorial approach to teaching users the features of Cognos Insight. New and existing users of Cognos Insight who are looking to gain more knowledge about the product and Business Analytics in general.

Statistics for Data Science - James D. Miller 2017-11-17

Get your statistics basics right before diving into the world of data science About This Book No need to take a degree in statistics, read this book and get a strong statistics base for data science and real-world programs; Implement statistics in data science tasks such as data cleaning, mining, and analysis Learn all about probability, statistics, numerical computations, and more with the help of R programs Who This Book Is For This book is intended for those developers who are willing to enter the field of data science and are looking for concise information of statistics with the help of insightful programs and simple explanation. Some basic hands on R will be useful. What You Will Learn Analyze the transition from a data developer to a data scientist mindset Get acquainted with the R programs and the logic used for statistical computations Understand mathematical concepts such as variance, standard deviation, probability, matrix calculations, and more Learn to implement statistics in data science tasks such as data cleaning, mining, and analysis Learn the statistical techniques required to perform tasks such as linear regression, regularization, model assessment, boosting, SVMs, and working with neural networks Get comfortable with performing various statistical computations for data science programmatically In Detail Data science is an ever-evolving field, which is growing in popularity at an exponential rate. Data science includes techniques and theories extracted from the fields of statistics; computer science, and, most importantly, machine learning, databases, data visualization, and so on. This book takes you through an entire journey of statistics, from knowing very little to becoming comfortable in using various statistical methods for data science tasks. It starts off with simple statistics and then move on to statistical methods that are used in data science algorithms. The R programs for statistical computation are clearly explained along with logic. You will come across various mathematical concepts, such as variance, standard deviation, probability, matrix calculations, and more. You will learn only what is required to implement statistics in data science tasks

such as data cleaning, mining, and analysis. You will learn the statistical techniques required to perform tasks such as linear regression, regularization, model assessment, boosting, SVMs, and working with neural networks. By the end of the book, you will be comfortable with performing various statistical computations for data science programmatically. Style and approach Step by step comprehensive guide with real world examples

Dashboarding and Reporting with Power Pivot and Excel - Kasper de Jonge 2014-07-01

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.

IBM Cognos TM1 The Official Guide - Karsten Oehler 2012-03-14

Explains how to create and manage performance management solutions using IBM Cognos TM1, covering such topics as planning, forecasting, and scenario analytic solutions.

IBM Software Defined Environment - Dino Quintero 2015-08-14

This IBM® Redbooks® publication introduces the IBM Software Defined Environment (SDE) solution, which helps to optimize the entire computing infrastructure—compute, storage, and network resources—so that it can adapt to the type of work required. In today's environment, resources are assigned manually to workloads, but that happens automatically in a SDE. In an SDE, workloads are dynamically assigned to IT resources based on application characteristics, best-available resources, and service level policies so that they deliver continuous, dynamic optimization and reconfiguration to address infrastructure issues. Underlying all of this are policy-based compliance checks and updates in a centrally managed environment. Readers get a broad introduction to the new architecture. Think integration, automation, and optimization. Those are enablers of cloud delivery and analytics. SDE can accelerate business success by matching workloads and resources so that you have a responsive, adaptive environment. With the IBM Software Defined Environment, infrastructure is fully programmable to rapidly deploy workloads on optimal resources and to instantly respond to changing business demands. This information is intended for IBM sales representatives, IBM software architects, IBM Systems Technology Group brand specialists, distributors, resellers, and anyone who is developing or implementing SDE.

Budgeting Basics and Beyond - Jae K. Shim 2008-12-03

If the very thought of budgets pushes your sanity over the limit, then this practical, easy-to-use guide is just what you need. Budgeting Basics and Beyond, Third Edition equips you with an all-in-one resource guaranteed to make the budgeting process easier, less stressful, and more effective. Written by Jae Shim and Joel Siegel, the new edition covers Balanced Scorecard, budgeting for nonprofit organizations, business simulations for executive and management training, and much more!

Analytics Across the Enterprise - Brenda L. Dietrich 2014-05-15

How to Transform Your Organization with Analytics: Insider Lessons from IBM's Pioneering Experience Analytics is not just a technology: It is a better way to do business. Using analytics, you can systematically inform human judgment with data-driven insight. This doesn't just improve decision-making: It also enables greater innovation and creativity in support of strategy. Your transformation won't happen overnight; however, it is absolutely achievable, and the rewards are immense. This book demystifies your analytics journey by showing you how IBM has successfully leveraged analytics across the enterprise, worldwide. Three of IBM's pioneering analytics practitioners share invaluable real-world perspectives on what does and doesn't work and how you can start or accelerate your own transformation. This book provides an essential framework for becoming a smarter enterprise and shows through 31 case studies how IBM has derived value from analytics throughout its business. Coverage Includes Creating a smarter workforce

through big data and analytics More effectively optimizing supply chain processes Systematically improving financial forecasting Managing financial risk, increasing operational efficiency, and creating business value Reaching more B2B or B2C customers and deepening their engagement Optimizing manufacturing and product management processes Deploying your sales organization to increase revenue and effectiveness Achieving new levels of excellence in services delivery and reducing risk Transforming IT to enable wider use of analytics "Measuring the immeasurable" and filling gaps in imperfect data Whatever your industry or role, whether a current or future leader, analytics can make you smarter and more competitive. Analytics Across the Enterprise shows how IBM did it—and how you can, too. Learn more about IBM Analytics [Building Big Data and Analytics Solutions in the Cloud](#) - Wei-Dong Zhu 2014-12-08

Big data is currently one of the most critical emerging technologies. Organizations around the world are looking to exploit the explosive growth of data to unlock previously hidden insights in the hope of creating new revenue streams, gaining operational efficiencies, and obtaining greater understanding of customer needs. It is important to think of big data and analytics together. Big data is the term used to describe the recent explosion of different types of data from disparate sources. Analytics is about examining data to derive interesting and relevant trends and patterns, which can be used to inform decisions, optimize processes, and even drive new business models. With today's deluge of data comes the problems of processing that data, obtaining the correct skills to manage and analyze that data, and establishing rules to govern the data's use and distribution. The big data technology stack is ever growing and sometimes confusing, even more so when we add the complexities of setting up big data environments with large up-front investments. Cloud computing seems to be a perfect vehicle for hosting big data workloads. However, working on big data in the cloud brings its own challenge of reconciling two contradictory design principles. Cloud computing is based on the concepts of consolidation and resource pooling, but big data systems (such as Hadoop) are built on the shared nothing principle, where each node is independent and self-sufficient. A solution architecture that can allow these mutually exclusive principles to coexist is required to truly exploit the elasticity and ease-of-use of cloud computing for big data environments. This IBM® Redpaper™ publication is aimed at chief architects, line-of-business executives, and CIOs to provide an understanding of the cloud-related challenges they face and give prescriptive guidance for how to realize the benefits of big data solutions quickly and cost-effectively.

Implementing SAP BW on SAP HANA - Matthias Merz 2015-04-01

There are a lot of different ways to go live with a BW on HANA system - do you know which path to take? Whether you're performing a new installation, a sidecar installation, or a full migration, this book shows you how to choose the right scenario and perform the necessary steps to accomplish it - from creating HANA-optimized cubes to reporting.

IBM Cognos 8 Report Studio Cookbook - Abhishek Sanghani 2010-06-01

Written in cookbook style, this book offers learning and techniques through recipes. It contains step-by-step instructions for Report Studio 8 users to author effective reports. The book is designed in such a way that you can refer to things chapter by chapter, and read them in no particular order. You will see a new fictional business case in each recipe that will relate to a real-life problem and then you will learn how to crack it in Report Studio. If you are a Business Intelligence or MIS Developer (programmer) working on Cognos Report Studio who wants to author impressive reports by putting to use what this tool has to offer, this book is for you. You could also be a Business Analyst or Power User who authors his own reports and wants to look beyond the conventional features of Report Studio 8. This book assumes that you can do basic authoring, are aware of the Cognos architecture, and are familiar with Studio.

Big Data Visualization - James D. Miller 2017-02-28

Learn effective tools and techniques to separate big data into manageable and logical components for efficient data visualization About This Book This unique guide teaches you how to visualize your cluttered, huge amounts of big data with ease It is rich with ample options and solid use cases for big data visualization, and is a must-have book for your shelf Improve your decision-making by visualizing your big data the right way Who This Book Is For This book is for data analysts or those with a basic knowledge of big data analysis who want to learn big data visualization in order to make their analysis more useful. You need sufficient knowledge of big data platform tools such as Hadoop and also some experience with

programming languages such as R. This book will be great for those who are familiar with conventional data visualizations and now want to widen their horizon by exploring big data visualizations. What You Will Learn Understand how basic analytics is affected by big data Deep dive into effective and efficient ways of visualizing big data Get to know various approaches (using various technologies) to address the challenges of visualizing big data Comprehend the concepts and models used to visualize big data Know how to visualize big data in real time and for different use cases Understand how to integrate popular dashboard visualization tools such as Splunk and Tableau Get to know the value and process of integrating visual big data with BI tools such as Tableau Make sense of the visualization options for big data, based upon the best suited visualization techniques for big data In Detail When it comes to big data, regular data visualization tools with basic features become insufficient. This book covers the concepts and models used to visualize big data, with a focus on efficient visualizations. This book works around big data visualizations and the challenges around visualizing big data and address characteristic challenges of visualizing like speed in accessing, understanding/adding context to, improving the quality of the data, displaying results, outliers, and so on. We focus on the most popular libraries to execute the tasks of big data visualization and explore "big data oriented" tools such as Hadoop and Tableau. We will show you how data changes with different variables and for different use cases with step-through topics such as: importing data to something like Hadoop, basic analytics. The choice of visualizations depends on the most suited techniques for big data, and we will show you the various options for big data visualizations based upon industry-proven techniques. You will then learn how to integrate popular visualization tools with graphing databases to see how huge amounts of certain data. Finally, you will find out how to display the integration of visual big data with BI using Cognos BI. Style and approach With the help of insightful real-world use cases, we'll tackle data in the world of big data. The scalability and hugeness of the data makes big data visualizations different from normal data visualizations, and this book addresses all the difficulties encountered by professionals while visualizing their big data.

[Solving Operational Business Intelligence with InfoSphere Warehouse Advanced Edition](#) - Whei-Jen Chen 2012-10-02

IBM® InfoSphere® Warehouse is the IBM flagship data warehouse platform for departmental data marts and enterprise data warehouses. It offers leading architecture, performance, backup, and recovery tools that help improve efficiency and reduce time to market through increased understanding of current data assets, while simplifying the daily operations of managing complex warehouse deployments. InfoSphere

Warehouse Advanced Enterprise Edition delivers an enhanced set of database performance, management, and design tools. These tools assist companies in maintaining and increasing value from their warehouses, while helping to reduce the total cost of maintaining these complex environments. In this IBM Redbooks® publication we explain how you can build a business intelligence system with InfoSphere Warehouse Advanced Enterprise to manage and support daily business operations for an enterprise, to generate more income with lower cost. We describe the foundation of the business analytics, the Data Warehouse features and functions, and the solutions that can deliver immediate analytics solutions and help you drive better business outcomes. We show you how to use the advanced analytics of InfoSphere Warehouse Advanced Enterprise Edition and integrated tools for data modeling, mining, text analytics, and identifying and meeting the data latency requirements. We describe how the performance and storage optimization features can make building and managing a large data warehouse more affordable, and how they can help significantly reduce the cost of ownership. We also cover data lifecycle management and the key features of IBM Cognos® Business Intelligence. This book is intended for data warehouse professionals who are interested in gaining in-depth knowledge about the operational business intelligence solution for a data warehouse that the IBM InfoSphere Warehouse Advanced Enterprise Edition offers.

IBM Cognos 10 Report Studio - Filip Draskovic 2012

IBM Cognos 10 is the next generation off the leading performance management, analysis, and reporting standard for mid- to large-sized companies. One of the most exciting and useful aspects of IBM Cognos software is its powerful custom report creation capabilities. After learning the basics, report authors in the enterprise need to apply the technology to reports in their actual, complex work environment. This book provides that advanced know how. Using practical examples based on years of teaching experiences as IBM Cognos instructors, the authors provide you with examples of typical advanced reporting designs and complex queries in reports. The reporting solutions in this book can be directly used in a variety of real-world scenarios to provide answers to your business problems today. The complexity of the queries and the application of design principles go well beyond basic course content or introductory books. IBM Cognos 10 Report Studio: Practical Examples will help you find the answers to specific questions based on your data and your business model. It will use a combination tutorial and cookbook approach to show real-world IBM Cognos 10 Report Studio solutions. If you are still using IBM Cognos 8 BI Report Studio, many of the examples have been tested against this platform as well. The final chapter has been dedicated to showing those features that are unique to the latest version of this powerful reporting solution.