

# Ibm Cognos Tm1 The Official Guide Free Download

When somebody should go to the ebook stores, search instigation by shop, shelf by shelf, it is essentially problematic. This is why we present the ebook compilations in this website. It will unconditionally ease you to look guide Ibm Cognos Tm1 The Official Guide Free Download as you such as.

By searching the title, publisher, or authors of guide you in point of fact want, you can discover them rapidly. In the house, workplace, or perhaps in your method can be all best area within net connections. If you seek to download and install the Ibm Cognos Tm1 The Official Guide Free Download, it is categorically easy then, back currently we extend the join to purchase and create bargains to download and install Ibm Cognos Tm1 The Official Guide Free Download in view of that simple!



*NetSuite ERP for Administrators* Packt Publishing Ltd

Master the craft of predictive modeling in R by developing strategy, intuition, and a solid foundation in essential concepts About This Book Grasping the major methods of predictive modeling and moving beyond black box thinking to a deeper level of understanding Leveraging the flexibility and modularity of R to experiment with a range of different techniques and data types Packed with practical advice and tips explaining important concepts and best practices to help you understand quickly and easily Who This Book Is For Although budding data scientists, predictive modelers, or quantitative analysts with only basic exposure to R and statistics will find this book to be useful, the experienced data scientist professional wishing to attain master level status , will also find this book extremely valuable.. This book assumes familiarity with the fundamentals of R, such as the main data types, simple functions, and how to move data around. Although no prior experience with machine learning or predictive modeling is required, there are some advanced topics provided that will require more than novice exposure. What You Will Learn Master the steps involved in the predictive modeling process Grow your expertise in using R and its diverse range of packages Learn how to classify predictive models and distinguish which models are suitable for a particular problem Understand steps for tidying data and improving the performing metrics Recognize the assumptions, strengths, and weaknesses of a predictive model Understand how and why each predictive model works in R Select appropriate metrics to assess the performance of different types of predictive model Explore word embedding and recurrent neural networks in R Train models in R that can work on very large datasets In Detail R offers a free and open source environment that is perfect for both learning and deploying predictive modeling solutions. With its constantly growing community and plethora of packages, R offers the functionality to deal with a truly vast array of problems. The book begins with a dedicated chapter on the language of models and the predictive modeling process. You will understand the learning curve and the process of tidying data. Each subsequent chapter tackles a particular type of model, such as neural networks, and focuses on the three important questions of how the model works, how to use R to train it, and how to measure and assess its performance using real-world datasets. How do you train models that can handle really large datasets? This book will also show you just that. Finally, you will tackle the really important topic of deep learning by implementing applications on word embedding and recurrent neural networks. By the end of this book, you will have explored and tested the most popular modeling techniques in use on real- world datasets and mastered a diverse range of techniques in predictive analytics using R. Style and approach This book takes a step-by-step approach in explaining the intermediate to advanced concepts in predictive analytics. Every concept is explained in depth, supplemented with practical examples applicable in a real-world setting.

**Ibm Cognos Tm1 Developer's Certification Guide** CRC Press  
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

Mastering Splunk Springer

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

*Programming Microsoft Dynamics 365 Business Central*  
IBM Press

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.

[Building Big Data and Analytics Solutions in the Cloud](#) McGraw Hill Professional

Learning Qlik® Sense is for anyone seeking to understand and utilize the revolutionary new approach to business intelligence offered by Qlik Sense. Familiarity with the basics of business intelligence will be helpful when picking up this book, but not essential.

[Workload Optimized Systems: Tuning POWER7 for Analytics](#) IBM Redbooks

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!

[Mastering Predictive Analytics with R - Second Edition](#) Packt Publishing Ltd

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

[DIY TI Do It Yourself TI Processes for IBM TM1 and PA](#) Packt Publishing Ltd

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

### Process Improvement for Effective Budgeting and Financial Reporting Packt Publishing Ltd

Splunk is a type of analysis and reporting software for analyzing machine-generated Big Data. It captures, indexes, and correlates real-time data in a searchable repository from which it can generate graphs, reports, alerts, dashboards, and visualizations. It aims to make machine data accessible across an organization for a variety of purposes. Implementing Splunk Second Edition is a learning guide that introduces you to all the latest features and improvements of Splunk 6.2. The book starts by introducing you to various concepts such as charting, reporting, clustering, and visualization. Every chapter is dedicated to enhancing your knowledge of a specific concept, including data models and pivots, speeding up your queries, backfilling, data replication, and so on. By the end of the book, you'll have a very good understanding of Splunk and be able to perform efficient data analysis.

IBM Cognos Business Intelligence v10 IBM Redbooks

"The budget and financial reporting processes are well known sources of frustration for most CFOs. Seeking a quick fix to the problem, the common solution is to pour more money into new and better software. This leaves the root cause, the inefficient and dysfunctional underlying processes and routines, unaddressed. As this book shows, substantial and sustainable improvements are only achieved through an holistic approach to process improvement, technology, strategy, and people." —Tom Henry Knudsen, Executive Vice President, Telenor Eiendom Fornebu AS, Proven methods for improving efficiency Corporations face a high turnover among financial managers, rapid changes in technology, lack of time and process redesign skills, and ongoing ambiguity about primary objectives behind the budgeting and financial reporting processes. Amid this frenzy, it is the fundamental efficiency of these processes that dramatically impact overall business performance. Process Improvement for Effective Budgeting and Financial Reporting provides financial managers with a compelling blueprint for increasing efficiency and eliminating waste of time and energy. Four operational experts layout an 80/20 plan—improving 80% of processes in 20% of the time it would take to improve 100%—and explain a Business Process Improvement (BPI) plan that incorporates: The emerging trends affecting financial managers today Step-by-step process implementation Interviews with industry leaders, consultants, and managers who have successfully instituted BPI plans Appraisals of the available software that can help or hinder the process There is no substitute for improved efficiency. CFOs, controllers, budget managers, and financial analysts will significantly benefit from adding this authoritative guide to their professional libraries.

IBM Cognos Business Intelligence V10.1 Handbook IBM Redbooks

With over 200 recipes covering real-world examples, take your Odoo development skills to the next level and solve complex business problems using this guide Key Features • Learn to develop new modules and modify existing modules using the Odoo framework • Explore key concepts of the Odoo framework to build robust business applications • Create dynamic websites with snippets and learn to deploy an Odoo instance on the server or Odoo.sh Book Description With its latest iteration, the powerful Odoo framework released a wide variety of features for rapid application development. This updated

Odoo development cookbook will help you explore the new features in Odoo 14 and learn how to use them to develop Odoo applications from scratch. You'll learn about the new website concepts in Odoo 14 and get a glimpse of Odoo's new web-client framework, the Odoo Web Library (OWL). Once you've completed the installation, you'll begin to explore the Odoo framework with real-world examples. You'll then create a new Odoo module from the ground up and progress to advanced framework concepts. You'll also learn how to modify existing applications, including Point of Sale (POS) applications. This book isn't just limited to backend development; you'll discover advanced JavaScript recipes for creating new views and widgets. As you progress, you'll learn about website development and become a quality Odoo developer by studying performance optimization, debugging, and automated testing. Finally, you'll delve into advanced concepts such as multi-website, In-App Purchasing (IAP), Odoo.sh, the IoT Box, and security. By the end of the book, you'll have all the knowledge you need to build impressive Odoo applications and you'll be well versed in development best practices that will come in handy when working with the Odoo framework. What you will learn • Build beautiful websites with Odoo CMS using dynamic building blocks • Get to grips with advanced concepts such as caching, prefetching, debugging • Modify backend JavaScript components and POS applications with the new OWL framework • Connect and access any object in Odoo via Remote Procedure Calls (RPC) • Manage, deploy, and test an Odoo instance with Odoo.sh • Configure IoT Box to add and upgrade Point of Sale (POS) hardware • Find out how to implement in-app purchase services Who this book is for This book is suitable for both newcomers and experienced Odoo developers who want to develop a highly efficient business application with the Odoo framework. Basic knowledge of Python and JavaScript is necessary to get the most out of the book. Table of Contents • Installing the Odoo Development Environment • Managing Odoo Server Instances • Creating Odoo Add-On Modules • Application Models • Basic Server-Side Development • Managing Module Data • Debugging Modules • Advanced Server-Side Development Techniques • Backend Views • Security Access • Internationalization • Automation, Workflows, Emails, and Printing • Web Server Development • CMS Website Development • Web Client Development • The Odoo Web Library (OWL) • In-App Purchasing with Odoo • Automated Test Cases • Managing, Deploying, and Testing with Odoo.sh • Remote Procedure Calls In Odoo • Performance Optimization • Point of Sale • Managing Emails in Odoo • Managing IoT Box Optimization and Decision Support Design Guide: Using IBM ILOG Optimization Decision Manager Packt Publishing Ltd Argues against the value of big data, suggesting that it is a marketing campaign that distracts from the real and important work of deriving value from data.

Mastering Apex Programming Packt Publishing Ltd

Master the craft of predictive modeling in R by developing strategy, intuition, and a solid foundation in essential concepts About This Book\* Grasping the major methods of predictive modeling and moving beyond black box thinking to a deeper level of understanding\* Leveraging the flexibility and modularity of R to experiment with a range of different techniques and data types\* Packed with practical advice and tips explaining important concepts and best practices to help you understand quickly and easily Who This Book Is For Although budding data scientists, predictive modelers, or quantitative analysts with only basic exposure to R and statistics will find this book to be useful, the experienced data scientist professional wishing to attain master level status, will also find this book extremely valuable.. This book assumes familiarity with the fundamentals of R, such as the main data types, simple functions, and how to move data around. Although no prior experience with machine learning or predictive modeling is required, there are some advanced topics provided that will require more than novice exposure. What You Will Learn\* Master the steps involved in the predictive modeling process\* Grow your expertise in

using R and its diverse range of packages\* Learn how to classify predictive models and distinguish which models are suitable for a particular problem\* Understand steps for tidying data and improving the performing metrics\* Recognize the assumptions, strengths, and weaknesses of a predictive model\* Understand how and why each predictive model works in R\* Select appropriate metrics to assess the performance of different types of predictive model\* Explore word embedding and recurrent neural networks in R\* Train models in R that can work on very large datasets

In Detail R offers a free and open source environment that is perfect for both learning and deploying predictive modeling solutions. With its constantly growing community and plethora of packages, R offers the functionality to deal with a truly vast array of problems. The book begins with a dedicated chapter on the language of models and the predictive modeling process. You will understand the learning curve and the process of tidying data. Each subsequent chapter tackles a particular type of model, such as neural networks, and focuses on the three important questions of how the model works, how to use R to train it, and how to measure and assess its performance using real-world datasets. How do you train models that can handle really large datasets? This book will also show you just that. Finally, you will tackle the really important topic of deep learning by implementing applications on word embedding and recurrent neural networks. By the end of this book, you will have explored and tested the most popular modeling techniques in use on real-world datasets and mastered a diverse range of techniques in predictive analytics using R.

**Style and approach** This book takes a step-by-step approach in explaining the intermediate to advanced concepts in predictive analytics. Every concept is explained in depth, supplemented with practical examples applicable in a real-world setting.

Practical Machine Learning Packt Publishing Ltd

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 multi-dimensional models; conceptual and logical data warehouse design and MDX and SQL/OLAP. Subsequently, Part II details “ Implementation and Deployment, ” which includes physical data warehouse design; data extraction, transformation, and loading (ETL) and data analytics. Lastly, Part III covers “ Advanced Topics ” such as spatial data warehouses; trajectory data warehouses; semantic technologies in data warehouses and novel technologies like Map Reduce, column-store databases and in-memory databases. 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 Pentaho Business Analytics. All chapters are summarized using review questions and exercises to support comprehensive student learning. Supplemental material to assist instructors using this book as a course text is available at <http://cs.ulb.ac.be/DWSDIbook/>, including 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.

**Successful Business Intelligence: Secrets to Making BI a Killer App**

Packt Publishing Ltd

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!

IBM Cognos Business Intelligence 10: The Official Guide Packt Publishing Ltd

Learn steps and tasks to help a NetSuite administrator perform both his daily

and monthly tasks efficiently. Advance his expertise to become NetSuite leader without having to spend time and money on corporate trainings. Key Features Understand the business considerations and implementation of the NetSuite ERP Gain a deep knowledge of enterprise security, data management, process automation, and analytics Learn techniques to sail through system maintenance while ensuring accuracy and to practically troubleshoot issues

**Book Description** NetSuite ERP is a complete, scalable cloud ERP solution targeted at fast-growing, mid-sized businesses and large enterprises. It's the smartly executed combination of financial management operations and built-in business intelligence, which enables companies to make data-driven and well-informed decisions. This book will help administrators become expert enough to be seen as the NetSuite leader at their company and to be able to advise department heads on specific processes, and strategic decisions. We start with an overview of ERP and NetSuite ERP, before going on to explain the built-in features to show the breadth of NetSuite ERP's product and its ease of use. We then discuss business aspects, focusing on the most important processes in NetSuite. Then you'll understand the implementation aspects that are generic enough to cover all the features. The focus then shifts to specific skills that you will need to administer for any system, such as roles, permissions, customization, and data imports. Moving on, you'll learn how to centralize the creation of search templates and give users the tools to pivot the data and expose it to the user in useful ways, such as on the dashboard. The book ends with checklists providing actionable steps that you as an administrator can take to do your job and support the application through new releases and troubleshooting problems. What you will learn Provide executives with meaningful insights into the business A Framework to streamline the implementation of new and existing features Leverage built-in tools to optimize your efficiency and effectiveness Test configuration to check the implementation of role-specific permissions Understand how to optimize the amount of data to be shared with users Import data like new leads and employ current data like pricing updates Perform on-going maintenance and troubleshoot issues Who this book is for This book is for administrators, consultants, and Project Managers who would like to improve their skills in the areas of configuration and system management. Basic experience implementing NetSuite is assumed.

**Budgeting Basics and Beyond** Packt Publishing Ltd

**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.

**Demystifying AI for the Enterprise** McGraw Hill Professional

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

Mastering Predictive Analytics with R Packt Publishing Ltd

This is a guide to writing T1 code for TM1 and Planning Analytics. You'll learn how to write Turbo Integrator processes that will automate tasks like loading data to your cubes, and building dimensions, hierarchies, views and subsets. See how to use variables, parameters, and functions, and programming structures like loops and IF statements.

SAP Data Services 4.x Cookbook IBM Press

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.