

Olap Intelligence Xi Release 2 Users Guide

This book constitutes the thoroughly refereed joint proceedings of the Third and Fourth Workshop on Big Data Benchmarking. The third WBDB was held in Xi'an, China, in July 2013 and the Fourth WBDB was held in San José, CA, USA, in October, 2013. The 15 papers presented in this book were carefully reviewed and selected from 33 presentations. They focus on big data benchmarks; applications and scenarios; tools, systems and surveys.

Gain a solid foundation in database design and implementation using the practical, easy-to understand approach in DATABASE SYSTEMS: DESIGN, IMPLEMENTATION, AND MANAGEMENT, 13E. This market-leading resource provides in-depth coverage of database design, balancing theory and practice with supporting visuals. Completely revised and reorganized coverage of SQL makes the purchase of supplementary SQL programming books unnecessary. SQL is introduced with more examples and simpler explanations that focus on the points most important for a career in the database field. In addition, coverage of Big Data Analytics and NoSQL, including related Hadoop technologies, is now expanded to include a stronger hands-on approach. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

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

"This book presents and disseminates new concepts and developments in the areas of data warehousing and data mining, in particular on the research trends shaped during the last few years"--Provided by publisher.

This book constitutes the refereed proceedings of the 17th International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, IEA/AIE 2004, held in Ottawa, Canada, in May 2004. The 129 revised full papers presented were carefully reviewed and selected from 208 submissions. The papers are organized in topical sections on neural networks, bioinformatics, data mining, general applications, autonomous agents, intelligent systems, knowledge processing and NLP, intelligent user interfaces, evolutionary computing, fuzzy logic, human-roboter interaction, computer vision and image processing, machine learning and case-based reasoning, heuristic search, security, Internet applications, planning and scheduling, constraint satisfaction, e-learning, expert systems, applications to design, machine learning, and image processing.

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

This book constitutes the refereed proceedings of the 21st International Conference on Scientific and Statistical Database Management, SSDBM 2009, held in New Orleans, LA, USA in June 2009. The 29 revised full papers and 12 revised short papers including poster and demo papers presented together with three invited presentations were carefully reviewed and selected from 76 submissions. The papers are organized in topical sections on improving the end-user experience, indexing, physical design, and energy, application experience, workflow, query processing, similarity search, mining, as well as spatial data.

The work addresses to specialists in informatics, with preoccupations in development of Business Intelligence systems, and also to beneficiaries of such systems, constituting an important scientific contribution. Experts in the field contribute with new ideas and concepts regarding the development of Business Intelligence applications and their adoption in organizations. This book presents both an overview of Business Intelligence and an in-depth analysis of current applications and future directions for this technology. The book covers a large area, including methods, concepts, and case studies related to: constructing an enterprise business intelligence maturity model, developing an agile architecture framework that leverages the strengths of business intelligence, decision management and service orientation, adding semantics to Business Intelligence, towards business intelligence over unified structured and unstructured data using XML, density-based clustering and anomaly detection, data mining based on neural networks.

Revised to cover new advances in business intelligence—big data, cloud, mobile, and more—this fully updated bestseller reveals the latest techniques to exploit BI for the highest ROI. "Cindi has created, with her typical attention to details that matter, a contemporary forward-looking guide that organizations could use to evaluate existing or create a foundation for evolving business intelligence / analytics programs. The book touches on strategy, value, people, process, and

technology, all of which must be considered for program success. Among other topics, the data, data warehousing, and ROI comments were spot on. The ‘technobabble’ chapter was brilliant!” —Bill Frank, Business Intelligence and Data Warehousing Program Manager, Johnson & Johnson “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* “Cindi has created an exceptional, authoritative description of the end-to-end business intelligence ecosystem. This is a great read for those who are just trying to better understand the business intelligence space, as well as for the seasoned BI practitioner.” —Sully McConnell, Vice President, Business Intelligence and Information Management, Time Warner Cable “Cindi’s book succinctly yet completely lays out what it takes to deliver BI successfully. IT and business leaders will benefit from Cindi’s deep BI experience, which she shares through helpful, real-world definitions, frameworks, examples, and stories. This is a must-read for companies engaged in – or considering – BI.” —Barbara Wixom, PhD, Principal Research Scientist, MIT Sloan Center for Information Systems Research Expanded to cover the latest advances in business intelligence such as big data, cloud, mobile, visual data discovery, and in-memory computing, this fully updated bestseller by BI guru Cindi Howson provides cutting-edge techniques to exploit BI for maximum value. *Successful Business Intelligence: Unlock the Value of BI & Big Data, Second Edition* describes best practices for an effective BI strategy. Find out how to: Garner executive support to foster an analytic culture Align the BI strategy with business goals Develop an analytic ecosystem to exploit data warehousing, analytic appliances, and Hadoop for the right BI workload Continuously improve the quality, breadth, and timeliness of data Find the relevance of BI for everyone in the company Use agile development processes to deliver BI capabilities and improvements at the pace of business change Select the right BI tools to meet user and business needs Measure success in multiple ways Embrace innovation, promote successes and applications, and invest in training Monitor your evolution and maturity across various factors for impact Exclusive industry survey data and real-world case studies from Medtronic, Macy’s, 1-800 CONTACTS, The Dow Chemical Company, Netflix, Constant Contact, and other companies show successful BI initiatives in action. From Moneyball to Nate Silver, BI and big data have permeated our cultural, political, and economic landscape. This timely, up-to-date guide reveals how to plan and deploy an agile, state-of-the-art BI solution that links insight to action and delivers a sustained competitive advantage.

In clear, readable language, consultant and researcher Kevin Desouza accomplishes an unlikely feat: explaining artificial intelligence to nonspecialists, in a way that experts will recognize and accept as correct and immediately applicable. Workers in knowledge management are relatively isolated from each other, businesspeople are still unconvinced that artificial intelligence has much to offer, and engineers creating the latest algorithm or device seldom consider its value for businesspeople--Desouza seeks to change all that. He maintains that knowledge will be traded like physical goods, and that businesses must leverage knowledge resources within its organizations to survive in a highly competitive marketplace. Introducing us the concepts and significance of knowledge management, he shows that incorporating artificial intelligence computer-based techniques into business settings can provide truly significant gains in productivity. This book is among the first of its kind to provide a comprehensive one-stop guide to the basics of knowledge management, plus a lucid explanation of A.I., and how to use it in almost all types of organizational settings.

Bring your data presentations into focus with this comprehensive guide to SAP BusinessObjects Web Intelligence. Updated for Webi 4.2, this book will teach you to create, design, and share your reports, while exploring the fundamentals of Webi and its extended capabilities. This fourth edition includes information on data source options for building new documents and queries, and a new HTML5-based viewing interface. Punch up your reporting and analysis!

- SAP BI 4.2 SP4 Dive into Web Intelligence 4.2 enhancements and platform improvements, including a new HTML5 user interface, support for geomaps, and access to additional data sources
- Webi from A to Z Get the complete picture of working with Web Intelligence, from creation to publication. From the first step to the last, learn how to design reports that make an impact with this comprehensive guide
- Web Intelligence Interactive Viewer Discover the HTML5-based Web Intelligence Interactive Viewer and BI launchpad, a fully integrated interface for organizing, viewing, analyzing, and sharing business intelligence content.

Internet of Things emphasizes on the efficient use of internet and wireless network for connecting devices in day to day life. It gives a step-by-step explanation of the connecting interface of hardware with software. This classic text is a vital study guide for the students to master their IoT skills. Salient Features: - Core concepts of hardware and software for Internet of Things - Coverage of latest concepts like RaspberyPi, Arduino - Coverage of Security and threats in IoT scenarios. - Step by step pro typing and designing of IoT Applications

This best-seller has been fully updated for Crystal Reports XI (extreme insight) -- the first jointly developed release of this leading report writing and analysis software since the acquisition of Crystal Decisions by Business Objects. Readers will learn to create visually appealing reports that communicate content effectively using helpful features such as charts, complex formulas, custom functions, sorting and grouping, Business Views, and more. Publishing and viewing reports on the Web is also explained in detail. NEW coverage includes: All the new user interface elements; New Dynamic/Cascading Parameter Fields; and, Using Crystal Reports with Business Objects Enterprise XI.

Keep your system secure by mastering functional and data security Understand how to define a rights model and secure universes Configure authentication with external systems such as SAP NetWeaver BW, LDAP, and Active Directory Up to date for release 4.0 Don't talk to strangers--if only data security policies were this easy. Learn to keep your SAP BusinessObjects Business Intelligence data truly safe from unauthorized actions with this comprehensive guide. Begin with security basics and work your way to advanced concepts; along the way, you'll explore functional and data security,

define a rights model, and secure data sources and universes. Step-by-step instructions ensure that you can implement important security techniques in your administration and design work. This book puts the master key to data security in your hands. Best Practices Unveiled Implement a security system that is easy to understand, use, and enhance by using basic workflows. Rights Framework Put the rights framework to work for you using group and folder inheritance and custom access levels. Specific Rights Explore the specific rights of system and content objects stored in the CMS repository, as well as BI 4.0 suite applications. Universe Security Compare security features of universes created with Universe Design Tool side by side with its successor, Information Design Tool. SAP NetWeaver BW, LDAP, and Active Directory Learn how to secure your SAP BusinessObjects BI 4.0 system using external authentication systems and data sources.

The two-volume set LNCS 12415 and 12416 constitutes the refereed proceedings of the 19th International Conference on Artificial Intelligence and Soft Computing, ICAISC 2020, held in Zakopane, Poland*, in October 2020. The 112 revised full papers presented were carefully reviewed and selected from 265 submissions. The papers included in the first volume are organized in the following six parts: neural networks and their applications; fuzzy systems and their applications; evolutionary algorithms and their applications; pattern classification; bioinformatics, biometrics and medical applications; artificial intelligence in modeling and simulation. The papers included in the second volume are organized in the following four parts: computer vision, image and speech analysis; data mining; various problems of artificial intelligence; agent systems, robotics and control. *The conference was held virtually due to the COVID-19 pandemic. This book constitutes the thoroughly refereed conference proceedings of the 6th International Workshop on Business Intelligence for the Real-Time Enterprise, BIRTE 2012, held in Istanbul, Turkey, in August 2012, in conjunction with VLDB 2012, the International Conference on Very Large Data Bases. The BIRTE workshop series provides a forum to discuss and advance the science and engineering enabling real-time business intelligence and the novel applications that build on these foundational techniques. This volume contains ten research papers, which were carefully reviewed and selected from 13 submissions.

This book is a must read for anyone deploying BusinessObjects. It covers everything from planning your upgrade to the latest release, to best practices in universe design, and powerful report creation that maximizes business insight. This book covers the most frequently used features for the full BI suite, in one comprehensive book. There's in depth coverage of Designer, security via the Central Management Console, InfoView, Web Intelligence, and Desktop Intelligence. It goes beyond step-by-step instructions to cover how and why in a business context. Transition notes are interspersed for version 5 and 6 customers to understand the biggest changes in XI Release 2. If you drive BI requirements in your company or are a data warehouse program manager, Business Objects administrator, report author or consumer, this book is for you.

The authorized guide to the latest edition of the #1 business intelligence software product - Crystal Reports. More than 16 million licenses of Crystal Reports have been shipped to date. This book is a reference designed to provide hands-on guidance for the latest release of the product suite. The latest version of Crystal Reports and the Business Objects enterprise reporting suite delivers vast product enhancements and a tighter integration that will drive upgrades from licensees. Brand new features (e.g. Dynamic and Cascading Parameter Generation) will also appeal to new audiences. Over 1 million new Business Intelligence licensees will be migrating to the Crystal Enterprise Reporting platform, as this is the first release of the software with the existing Business Objects (BO) products being integrated into the Crystal infrastructure. As Business Objects insiders, the authors bring unique and valuable real-world perspectives on implementations and uses of the Crystal Reports product. The book also includes content, tutorials and samples for reporting within the Microsoft Visual Studio.NET and J2EE development environments and also on top of the SAP Business Information Warehouse (BW) and the Peoplesoft platform. Advanced content on report distribution and integration into the secured managed reporting solution known as Business Objects Enterprise XI, is also now included in this definitive user guide with coverage on the new Web Services SDK.

* Everything you need to know about the new Information Design Tool and UNX universes * Explore step-by-step universe design, from connecting to different data sources, to creating data foundations, to building business layers * Compare and convert UNV to UNX universes Bend the cosmos to your will! For SAP data and non-SAP data alike, this comprehensive resource spans universe creation to universe publication. Learn to build single- and multisource data foundations and business layers and to convert UNV to UNX using the new Information Design Tool. Using step-by-step instructions and guiding screenshots, explore the important Information Design Tool features and functionalities that will put intelligent design within your grasp. Information Design Tool Explore its interface and find tips to design and manage universes that fit your needs. Not Just Semantics Begin with a conversation on the fundamental role of the semantic layer and then move into the pillars of universe design: the data foundation and the business layer. Connecting to any Data Source and to SAP Systems Connect to any relational data source or OLAP cube with your universe, and make sure you're using the right parameters and access methods to retrieve enterprise data from SAP systems. Publishing and Sharing Universes Learn how to make universes available for consumption by SAP BusinessObjects BI tools and for collaboration with other designers. Comparing the Old with the New Differentiate between universes created with the Universe Design Tool and Information Design Tool, and learn how to convert UNV to UNX.

Recently, researchers have focused on challenging problems facing the development of data warehousing, knowledge discovery, and data mining applications.

Business intelligence is a broad category of applications and technologies for gathering, providing access to, and analyzing data for the purpose of helping enterprise users make better business decisions. The term implies having a comprehensive knowledge of all factors that affect a business, such as customers, competitors, business partners,

economic environment, and internal operations, therefore enabling optimal decisions to be made. Business Intelligence provides readers with an introduction and practical guide to the mathematical models and analysis methodologies vital to business intelligence. This book: Combines detailed coverage with a practical guide to the mathematical models and analysis methodologies of business intelligence. Covers all the hot topics such as data warehousing, data mining and its applications, machine learning, classification, supply optimization models, decision support systems, and analytical methods for performance evaluation. Is made accessible to readers through the careful definition and introduction of each concept, followed by the extensive use of examples and numerous real-life case studies. Explains how to utilise mathematical models and analysis models to make effective and good quality business decisions. This book is aimed at postgraduate students following data analysis and data mining courses. Researchers looking for a systematic and broad coverage of topics in operations research and mathematical models for decision-making will find this an invaluable guide. BusinessObjects may seem like a dauntingly complex topic, but BusinessObjects XI Release 2 For Dummies makes it a snap. Even if you're new to business intelligence tools, this user-friendly guide makes it easy to access, format and share data, analyze the information this data contains, and measure your organization's performance. In no time, you'll be finding your way around Universes to see how everything is shaping up, viewing and creating reports, building powerful queries on your organizations database, and measuring your company's performance using BusinessObjects XI Release 2. This completely jargon-free handbook will put you in complete control of the ways and means of a truly exciting and powerful suite of business intelligence tools. Discover how to: Make business decisions with help from BusinessObjects Use BusinessObjects XI wizards Perform a server installation Create and define a Universe Set up desktop reporting Customize and use InfoView Measure performance with Dashboard and Analytics Take advantage of data marts and understand how they fit into your BusinessObjects system Created by a team with more than 15 years combined experience working with BusinessObjects tools, BusinessObjects XI Release 2 For Dummies comes complete with several short lists of useful information, including tips on how to prepare for a successful BusinessObjects integration and helpful resources beyond the pages of this book. You'll also find an overview of Crystal Reports, BusinessObjects' companion reporting tool.

Pro Crystal Enterprise/BusinessObjects XI Programming shows you how to create customized solutions using the Business Objects/Crystal Enterprise object model. Here you'll see the object model utilized to create professional-quality tools like on-demand web services, report metadata extraction, scheduling, security, and user management. Author Carl Ganz explains in detail how to build advanced reporting solutions for Crystal Enterprise/Business Objects XI. He shows how to integrate CE/BO XI with .NET 2.0 and Visual Studio to create more flexible, tailored, and responsive reporting solutions than have previously been possible. In short, you'll surpass what you thought you could achieve, and learn to create almost any imaginable reporting solution that Business Objects XI can handle.

This excellently written monograph provides – for the first time ever - a thorough introduction and systematic overview of all aspects of intelligent data processing on the Web. It presents both the current state of research as well as application aspects. All major topics related to Web Intelligence which can have impact on future directions and developments are presented in detail. This book will be a valuable source of reference for years to all research and development professionals interested in Web Intelligence. Students will also appreciate the numerous illustrations and examples. This book gathers best selected research papers presented at the International Conference on Networking, Intelligent Systems and Security, held in Kenitra, Morocco, during 01–02 April 2021. The book highlights latest research and findings in the field of ICT, and it provides new solutions, efficient tools, and techniques that draw on modern technologies to increase urban services. In addition, it provides a critical overview of the status quo, shares new propositions, and outlines future perspectives in networks, smart systems, security, information technologies, and computer science.

A guide to SAP BusinessObjects Web Intelligence that can sharpen your data presentations. From creating a report, to displaying data via charts, to sharing reports with others, it covers everything from the basics to the actionable details that inform your work. It also includes expanded coverage of new topics like SAP HANA and mobility.

This book presents current progress on challenges related to Big Data management by focusing on the particular challenges associated with context-aware data-intensive applications and services. The book is a state-of-the-art reference discussing progress made, as well as prompting future directions on the theories, practices, standards and strategies that are related to the emerging computational technologies and their association with supporting the Internet of Things advanced functioning for organizational settings including both business and e-science. Apart from inter-operable and inter-cooperative aspects, the book deals with a notable opportunity namely, the current trend in which a collectively shared and generated content is emerged from Internet end-users. Specifically, the book presents advances on managing and exploiting the vast size of data generated from within the smart environment (i.e. smart cities) towards an integrated, collective intelligence approach. The book also presents methods and practices to improve large storage infrastructures in response to increasing demands of the data intensive applications. The book contains 19 self-contained chapters that were very carefully selected based on peer review by at least two expert and independent reviewers and is organized into the three sections reflecting the general themes of interest to the IoT and Big Data communities: Section I: Foundations and Principles Section II: Advanced Models and Architectures Section III: Advanced Applications and Future Trends The book is intended for researchers interested in joining interdisciplinary and transdisciplinary works in the areas of Smart Environments, Internet of Things and various computational technologies for the purpose of an integrated collective computational intelligence approach into the Big Data era.

Ce livre sur BusinessObjects Web Intelligence s'adresse à tout utilisateur (collaborateur ou décideur), appelé à travailler avec cette application pour interroger les données de l'entreprise et produire des rapports fiables et pertinents. Vous

apprendrez à maîtriser les différentes fonctionnalités de BusinessObjects Web Intelligence (Webi) qui permettent de construire des documents de qualité : création de requêtes, mise en forme de rapports (sections, ruptures, filtres, etc.) analyse des données (exploration ascendante, descendante, etc.), création de graphiques... Pour vous aider dans votre apprentissage, vous suivrez de nombreux exemples adaptés à des problématiques courantes. Vous découvrirez également des techniques permettant de répondre à des besoins plus complexes d'analyse ou de mise en forme : rapports interactifs avec la notion d'invite, requêtes avancées, utilisation de fichiers de données personnels, liaison entre sources de données, insertion de calculs dans un document, regroupement de valeurs, etc.

Provides information on the fundamentals of Microsoft SQL Server 2005 Analysis Services.

A self-paced visual guide to learning Crystal Reports, this workbook for beginners has easy-to-understand, step-by-step instructions and screen shots to show users how to complete the design technique.

Enterprise Information Systems (EIS) integrate and support business processes across functional boundaries in a supply chain environment, and have become increasingly popular over the last 15 years. In recent years, more and more enterprises world-wide have adopted EIS such as Enterprise Resource Planning (ERP) for running their businesses. Previously, information systems such as CAD, CAM, MRPII and CRM were widely used for partial functional integration within a business organization. With global operation, global supply chain, and fierce competition in place, there is a need for suitable EIS such as ERP, E-Business or E-Commerce systems to integrate extended enterprises in a supply chain environment with the objective of achieving efficiency, competency, and competitiveness. As a result, there is a growing demand for researching EIS to provide insights into challenges, issues, and solutions related to the design, implementation and management of EIS. The papers in Advances in Enterprise Information Systems were selected from two premier international conferences: the International Forum of Information Systems Frontiers—Xian International Symposium (IFISF), June 29-30, 2006, Xian, China and the IFIP TC 8.9 International Conference on Research and Practical Issues of Enterprise Information Systems (Confenis 2007), October 14-16, Beijing, China. Both events provided an excellent opportunity for EIS academicians and practitioners in the world to gather and exchange ideas, and present original research in their fields. Advances in Enterprise Information Systems will be invaluable to scientists, researchers and professionals in EIS.

Inhaltsangabe:Einleitung: 1.1 Problembereich: Vor dem Hintergrund der an Dynamik gewinnenden Märkte ist Information heute in vielen Bereichen zur wichtigen unternehmerischen Ressource avanciert. Ansätze, das Management durch Informationstechnologie (IT) bei der Entscheidungsfindung zu unterstützen, gibt es bereits seit den sechziger Jahren des zwanzigsten Jahrhunderts. Der aktuelle Entwicklungsstand dieser Systemgattung der Datenverarbeitung wird als Business Intelligence (BI) bezeichnet. Große Anteile des Marktes für BI-Systeme sind auf die Lösungen der führenden Softwarehersteller verteilt. Beschaffung und Einführung derartiger Produkte sind in der Regel jedoch mit hohen Kosten verbunden, was deren Attraktivität für kleine und mittlere Unternehmen (KMU) negativ beeinträchtigt. Für KMU kann hingegen ein anderes Segment des BI-Marktes von Interesse sein: das Segment der Open Source Software (OSS). Denn obwohl Open Source Software nicht zwangsweise kostenlos sein muss, ist dies dennoch häufig der Fall. Und obwohl durchaus weitere Gründe für den Einsatz von OSS sprechen, stellen Kostenaspekte in den Unternehmen derzeit das Hauptargument hierfür dar. Hinsichtlich der Informationsbeschaffung auf der Kundenseite stellt der OSSMarkt jedoch recht hohe Anforderungen an Interessenten und potenzielle Nutzer. Schließlich stehen hinter vielen Open Source Projekten keine Firmen mit hohem Marketingetat, welche die Informationen zu ihren Produkten aufbereiten und aktiv an den Kunden herantragen. Der Interessent muss stattdessen selber aktiv werden und nach Open Source Lösungen, welche zur Bewältigung seiner individuellen Problemstellung beitragen können, recherchieren. Die Durchführung einer Produktrecherche im Marktsegment der Open Source Business Intelligence Systeme (im Weiteren auch als OSBI-Systeme abgekürzt) sowie die Dokumentation der Ergebnisse sind Gegenstand des vorliegenden Projektberichts. 1.2 Ziele der Untersuchung und Vorgehensweise: Die vorliegende Arbeit soll eine Dokumentation der für den Unternehmenseinsatz relevanten Informationen über die derzeit am Markt verfügbaren Open Source Business Intelligence Systeme ergeben. Zunächst muss demnach eine klare Abgrenzung erfolgen, welche Produkte diesem Markt zuzuordnen sind und somit einer Erwähnung bedürfen. Ob ein Softwareprodukt als Open Source Software bezeichnet werden kann, wird in der vorliegenden Arbeit daran festgemacht, ob es einem von der Open Source Initiative anerkannten [...]

This IBM® Redbooks® publication addresses topics to leverage the virtualization strengths of the IBM Power platform to solve customer system resource utilization challenges and maximize system throughput and capacity. This IBM Redbooks publication will help you leverage the strengths of the POWER platform, provide implementation scenarios with Cognos® 8 Business Intelligence (BI) with the comprehensive set of the IBM PowerVMTM virtualization features, and identify and document best practices for exploiting the IBM PowerVM virtualization features within Cognos BI deployments to maximize utilization of system resources and maximize Cognos throughput and capacity. This book is targeted toward technical professionals (BI consultants, technical support staff, IT architects, and IT specialists) responsible for providing business intelligence solutions and support for Cognos BI on POWER® systems.

What differentiates good organizations from bad? The good ones are those that take advantage of the data they already have and use the feedback that business intelligence gives them to improve their processes. SharePoint is now the delivery platform of choice for Microsoft's business intelligence products, and in this book we reveal how to get the most from developing business intelligence solutions on SharePoint 2010. To understand the various business intelligence offerings in SharePoint 2010, you need to understand the core SQL Server business intelligence concepts, and the first part of the book presents a comprehensive tutorial on those fundamentals. Pro SharePoint 2010 Business Intelligence Solutions then focuses on specific SharePoint business intelligence investments including: Visio Services Excel Services SQL Server Reporting Services Business Connectivity Services PerformancePoint Services All of this is done using a practical, hands-on format, with enough examples to empower you to use these products in your real-life projects. As compelling as SharePoint and SQL Server business intelligence are together, the challenge always has been finding people who understand both SharePoint and SQL Server well enough to deliver such business intelligence solutions. With this book in hand, you become part of that select group.

Provides developments and research, as well as current innovative activities in data warehousing and mining, focusing on the intersection of data warehousing and business intelligence.

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