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The ABCs of Workflow for E-Business Suite Release 11i and Release 12 **Migration einer Oracle Datenbank unter bestimmten Kriterien mit Data Guard GoldenGate Expert Oracle RAC Performance Diagnostics and Tuning** Web-Based Services: Concepts, Methodologies, Tools, and Applications Delivery and Adoption of Cloud Computing Services in Contemporary Organizations **Neue Märkte, neue Medien, neue Methoden – Roadmap zur agilen Organisation** Serviceorientierte Architekturen - SOA **OCA: Oracle 10g Administration I Study Guide** High-Performance Oracle **The Egyptian Oracle Project Modellierung von OLAP- und Data-Warehouse-Systemen** **Encyclopedia of Business Analytics and Optimization** **Encyclopedia of Networked and Virtual Organizations** Database Technologies: Concepts, Methodologies, Tools, and Applications **Von der Informationsflut zum Information Brokering** Linux and Solaris Recipes for Oracle DBAs **Encyclopedia of Multimedia Technology and Networking, Second Edition** Digital Accounting **Beginning Oracle Database 12c Administration** Readings & Cases in Information Security: Law & Ethics **Application of Agents and Intelligent Information Technologies** **Analyse und Einsatzmöglichkeiten horizontaler Partitionierung in Oracle Datenbanken** Informationssysteme in der Finanzwirtschaft **Archivierung in Datenbanksystemen** Neural Information Processing Mobiles Internet im Unternehmenskontext **In-Memory-Datenbank** **SAP HANA Handbook of Research on Computational Intelligence for Engineering, Science, and Business** **SONAS Implementation and Best Practices Guide** **Interaktion im Web – Innovative Kommunikationsformen** Information Management for Business and Competitive Intelligence and Excellence **Effective Scientific Communication** **Sustainability in Supply Chain Management (Collection)** **Building Sustainability Into Your Organization (Collection)** **Oracle Business Intelligence and Essbase Solutions Guide** **Expert Oracle Practices** Sicherheitskonzepte im WWW Data Warehouse Technologien **Oracle Essentials Leitfaden Digitale Transformation**

Mobiles Internet im Unternehmenskontext Sep 14 2020 The mobile Internet - understood as the usage of Internet services and protocols over wireless networks - is a technology which can be of beneficial use in companies. So far and in contrast to the use by private customers this area is still under development, which can be explained through the special conditions of IT-implementation in enterprises. Stefan Christmann therefore analyzes usage potentials and challenges of this technology and describes technical solutions to enable the application of mobile Internet in enterprises and to make it more economical. In the area of application development, the book focuses on an operating system independent programming with web technologies, which eliminates the need for multiple development processes. Das mobile Internet ist eine Technologie, die im privaten Einsatzbereich bereits eine hohe Verbreitung gefunden hat. Eine zunehmende Anzahl von Nutzern greift mit Smartphones und Tablet PCs mobil auf das Internet zu und verwendet mobile Anwendungen, so genannte Apps, zum Zugriff auf Informationen und Dienste. Auch in und zwischen Unternehmen kann die Verwendung dieser Endgerätklasse Nutzen stiften. Dieser Bereich ist bisher jedoch noch unterentwickelt, was durch die besonderen Rahmenbedingungen der IT-Nutzung in Unternehmen bedingt ist. Neben erhöhten Anforderungen bezüglich Sicherheit und Stabilität von Diensten ist vor allem die im Vergleich zum Privatkundengeschäft notwendige technische Integration ein wichtiger Faktor. Stefan Christmann analysiert daher Einsatzpotentiale und Herausforderungen der Technologie, validiert diese über eine empirische Befragung und schildert technische Lösungsansätze, um den Einsatz von mobilem Internet in Unternehmen zu ermöglichen und wirtschaftlicher zu gestalten. Im Bereich der Anwendungsentwicklung fokussiert das Buch dazu auf

eine betriebssystemübergreifende Programmierung mittels Webtechnologien, welche die mehrfache Entwicklung von mobilen Anwendungen überflüssig macht.

Data Warehouse Technologien Sep 02 2019 Detailliert werden in diesem Buch sowohl der Aufbau als auch die Nutzung von Data-Warehouse-Systemen beleuchtet. Dabei stehen Modellierungskonzepte und die Thematik der multidimensionalen Anfragen im Vordergrund. Zudem werden Interna wichtiger Systemlösungen von Oracle, IBM und Microsoft anhand zahlreicher Beispiele erläutert.

Von der Informationsflut zum Information Brokering Aug 26 2021 Das Buch hilft DV-Managern und Entscheidern aus Wirtschaft und Verwaltung bei der Lösung organisatorischer und systemtechnischer Probleme, die sowohl durch den Einsatz neuer Technologien und die damit verbundene Informationsflut als auch die Globalisierung der Märkte hervorgerufen werden. Information Brokering schafft durch gezielte Informationssuche, -reduktion und -verdichtung Abhilfe. Die neuesten Ergebnisse der anwendungsorientierten Forschung an Fachhochschulen und praktische Umsetzungen werden betrachtet. Die Beiträge liefern Experten aus Hochschule und Praxis und hier insbesondere Information Manager und Information Broker.

The Egyptian Oracle Project Jan 31 2022 For more than 2,000 years, between 1500 BCE and 600 CE, the Egyptian processional oracle was one of the main points of contact between temple-based religion and the general population. In a public ceremony, a god would indicate its will or answer questions through the movements of a portable cult statue borne by priests or important members of the community. The Egyptian Oracle Project is an interactive performance that adapts this ceremony to serve as the basis for a mixed-reality educational experience for children and young adults, using both virtual reality and live performance. The scene is set in a virtual Egyptian temple projected onto a wall. An oracle led by a high priest avatar (controlled by a live human puppeteer) is brought into the presence of a live audience, who act in the role of the Egyptian populace. Through the mediation of an actress, the audience interacts with the avatar, recreating the event. The series of carefully focused essays in this book provides vital background to this path-breaking project in three sections. After a brief introduction to educational theatre and virtual reality, the first section describes the ancient ceremony and its development, along with cross-cultural connections. Then the development of the script and its performance in the context of mixed-reality and educational theatre are examined. The final set of essays describes the virtual temple setting in more detail and explores the wider implications of this project for virtual heritage.

In-Memory-Datenbank SAP HANA Aug 14 2020 Der vorliegende Sammelband enthält Beiträge zum Thema SAP HANA, einer Softwareplattform, die im Kern aus einer In-Memory-Datenbank besteht. Im ersten Beitrag werden die theoretischen Grundlagen gelegt und der aktuelle Markt für In-Memory-Datenbanken untersucht. Anhand eines konkreten Fallbeispiels wird im darauffolgenden Beitrag die Vorgehensweise bei einer SAP-HANA-Migration erläutert. Anschließend werden mögliche Migrationsstrategien für einen Systemwechsel von SAP ERP nach SAP HANA diskutiert. Der vierte Beitrag geht auf den SAP Solution Manager ein, mit dem die Einführung von SAP HANA unterstützt wird. Schließlich werden Backup- und Recovery-Konzepte untersucht, die eine wichtige Rolle bei In-Memory-Datenbanken spielen.

Sicherheitskonzepte im WWW Oct 04 2019 Im Mittelpunkt des Buches stehen Techniken und Komponenten zur Absicherung der Kommunikation in Internet und Intranet. Anschaulich und verständlich behandelt der Autor Aufbau und Funktionsweise der Internet-Protokolle, zeigt alternative Lösungen auf und beschreibt verfügbare Produkte sowie Entwicklungstendenzen. Damit bietet das Buch eine optimale Informationsbasis für fundierte Sicherheitslösungen.

Migration einer Oracle Datenbank unter bestimmten Kriterien mit Data Guard GoldenGate Oct 08 2022 Bachelorarbeit aus dem Jahr 2015 im Fachbereich Informationswissenschaften, Informationsmanagement, Note: 1,3, Fachhochschule der Deutschen Telekom in Leipzig, Sprache: Deutsch, Abstract: Die Bachelorarbeit "Standortübergreifende Migration einer relationalen Oracle Datenbank zu einem neuen System inklusive Schemaintegration und minimaler Auszeit." beschäftigt sich mit der Migration einer 17 TB großen Oracle Datenbank. Dafür wurde als Praxisteil ein Testsystem aufgesetzt, um diese Migration unter den gegebenen Kriterien durchzuspielen. Für die

Migration wurde RMAN, Data Guard und GoldenGate verwendet. Alle abgesetzten Befehle sind im Anhang enthalten und die Arbeit enthält eine ausführliche Beschreibung und Gegenüberstellung von Replikationstechniken. Das Ziel dieser Arbeit ist die erfolgreiche Migration der Datenbank mit allen geforderten Kriterien. Da die Migration der CRM-T-Umgebung erst Ende 2015 oder Anfang 2016 stattfinden wird, soll diese Arbeit zusätzlich eine Vorlage für diese Migration bieten. Außerdem dient sie als Beweis, dass die geplante Migration in entsprechender Ausführung funktioniert. Daher werden alle Befehle und Konfigurationsparameter protokolliert und im Anhang beigefügt. Bis jetzt hatte das Unternehmen nicht die Möglichkeit die geplanten Sicherheitsvorkehrungen in der Praxis zu testen, da noch keine Verbindung zwischen den beiden Standorten besteht. Da die gleichen Konfigurationen in der Testumgebung verwendet werden, wird das Netzwerk zwischen den Datenbanken mit einer bestimmten Software überwacht. Dadurch wird erkannt, ob die Verschlüsselung funktioniert und das Unternehmen T-Systems kann anhand der Bachelorarbeit die Verschlüsselung auf der CRM-T-Umgebung implementieren.

Oracle Essentials Aug 02 2019 Written by Oracle insiders, this indispensable guide distills an enormous amount of information about the Oracle Database into one compact volume. Ideal for novice and experienced DBAs, developers, managers, and users, Oracle Essentials walks you through technologies and features in Oracle's product line, including its architecture, data structures, networking, concurrency, and tuning. Complete with illustrations and helpful hints, this fifth edition provides a valuable one-stop overview of Oracle Database 12c, including an introduction to Oracle and cloud computing. Oracle Essentials provides the conceptual background you need to understand how Oracle truly works. Topics include: A complete overview of Oracle databases and data stores, and Fusion Middleware products and features Core concepts and structures in Oracle's architecture, including pluggable databases Oracle objects and the various datatypes Oracle supports System and database management, including Oracle Enterprise Manager 12c Security options, basic auditing capabilities, and options for meeting compliance needs Performance characteristics of disk, memory, and CPU tuning Basic principles of multiuser concurrency Oracle's online transaction processing (OLTP) Data warehouses, Big Data, and Oracle's business intelligence tools Backup and recovery, and high availability and failover solutions

Neue Märkte, neue Medien, neue Methoden – Roadmap zur agilen Organisation Jun 04 2022 Der Einfluß der neuen Medien macht sich in allen Bereichen - bei Industrieunternehmen, Dienstleistungsanbietern und in der öffentlichen Verwaltung - bemerkbar. Erfahren Sie, mit welchen neuen Methoden Softwarehäuser, Berater und insb. Endanwender ihre Organisation und die ihrer Kunden auf den Eintritt in die neuen Märkte vorbereiten. Hochkarätige Wissenschaftler und Praktiker legen in diesem Band neue betriebswirtschaftliche Gestaltungspotentiale von Informationstechnologien dar. Im Abschnitt "Organisationen im Wandel der Märkte" werden Chancen und Anforderungen, die die neuen Märkte mit sich bringen, analysiert. "Methoden der Organisationsentwicklung" gehen insbesondere auf organisationsinterne Kommunikationsmittel und -prozesse ein. Im Abschnitt zu den "Anforderungen an das Controlling" wird u.a. der Einfluß von Multimedia auf das Controlling beleuchtet.

The ABCs of Workflow for E-Business Suite Release 11i and Release 12 Nov 09 2022 Workflow is Oracle's E-Business Suite tool for modeling business processes. Workflow combines procedures performed by the computer with a system of notifications that allow humans to better direct the computer how to proceed. This book provides a very thorough explanation of the various components of Workflow. You'll learn step by step how to develop and test custom Workflows, and how to administer Workflow using OAM, the Workflow Management screens, and Oracle Diagnostics. This book also explains how the underlying tables store the data generated by Workflow, and how to perform the setups required for a few of the most commonly used Oracle Workflows. The book also includes SQL scripts and sample procedures that we use at Solution Beacon to assess and solve Workflow problems, as well as DBA topics like cloning considerations and partitioning Workflow objects.

Expert Oracle Practices Nov 04 2019 This book is an anthology of effective database management

techniques representing the collective wisdom of the OakTable Network. With an emphasis upon performance—but also branching into security, national language, and other issues—the book helps you deliver the most value for your company's investment in Oracle Database technologies. You'll learn to effectively plan for and monitor performance, to troubleshoot systematically when things go wrong, and to manage your database rather than letting it manage you.

Sustainability in Supply Chain Management (Collection) Feb 06 2020 A brand new collection of cutting-edge sustainable supply chain solutions... 3 authoritative books, now in a convenient e-format, at a great price! 3 authoritative eBooks deliver state-of-the-art guidance for leveraging supply chain sustainability to maximize business value Organizations that prioritize sustainability are well positioned to increase profitability, reduce risk, and attract better customers, talent, and investors. This unique 3 eBook package brings together all the techniques, best practices, and case studies you need to make sustainability work throughout your supply chain. In *The Lean Sustainable Supply Chain*, Robert Palevich illuminates the business benefits of combining "lean" and "green," offering start-to-finish guidance for redesigning company infrastructure and technologies to achieve these benefits. Through a comprehensive case study, he shows how to manage change, innovation, talent, execution, inventory, warehousing, and transportation; integrate supply chain sustainability into business scorecards; make more effective use of 3PLs, information systems, and much more. He systematically addresses key technical issues ranging from forecasting methodologies and supplier integration to carbon tracking and quantifying lean savings. Next, in *Creating a Sustainable Organization*, Peter Soyka shows how to choose the right sustainability strategies, and then manage and measure them well. Soyka's actionable guide bridges the disparate worlds of the EHS/sustainability professional and the investor/analyst. Discover what the evidence says about linkages between sustainability and value... how to manage key stakeholder relationships influencing corporate response to EHS and social equity issues... how to effectively manage sustainability throughout the business... how to evaluate sustainability posture and performance from the standpoint of external investors and internal management... how to maximize the influence of organizational actors focused on sustainability, and much more. Finally, the *Sustainability in Supply Chain Management Casebook* is the first comprehensive collection of original case studies on building sustainability into the supply chain. Steven Leon covers a wide spectrum of social, economic and environmental issues, as well as new areas such as closed-loop supply chains. Topics include strategy, implementation, decision making, transportation, supplier relationships, collaboration, lean, continuous improvement, finance/economics, worker safety and rights, procurement, production, delivery, packaging, logistics, reverse logistics, and global supply chains. Each case study is supported with an authoritative introduction, teaching notes, and Q-and-A sections. Whatever your role in the sustainable supply chain, this collection will help you transform its promise into reality. From world-renowned sustainable supply chain experts Robert Palevich, Peter A. Soyka, Stephen M. Leon

Serviceorientierte Architekturen - SOA May 03 2022 Mit Serviceorientierten Architekturen (SOA) steht eine neue Generation betrieblicher Informationssysteme an. Das Buch zeigt auf, wie SOA im Unternehmen wirtschaftlich sinnvoll genutzt werden kann. Die Grundlage bildet eine betriebswirtschaftlich orientierte Sichtweise auf die neue Technologie. Gezeigt wird, wie SOA neue Möglichkeiten für das Prozessmanagement eröffnet und wie in unterschiedlichen Anwendungskontexten die SOA in der Praxis funktionieren. Durch SOA wird eine grundlegende Veränderung der betrieblichen Informationsversorgung erwartet. Im Mittelpunkt des Buchs steht ein Prozesscontrolling, das die wirtschaftlichen Konsequenzen der neuen Techniken unternehmensindividuell messbar macht. So kann eine Methode vorgestellt werden, mit der die Wirtschaftlichkeit des SOA-Einsatzes in spezifischen Entscheidungssituationen beurteilt werden kann. Der Autor Prof. Dr. Jan vom Brocke ist Inhaber des Martin-Hilti-Lehrstuhls für Business Process Management an der Universität Liechtenstein. Er studierte, promovierte und habilitierte an der wirtschaftswissenschaftlichen Fakultät der Universität Münster und lehrte u.a. an der Universität des Saarlandes in Deutschland, der Universität St. Gallen (HSG) in der Schweiz, der

University of Warwick in England, der LUISS University in Italien, der Turku School of Economics in Finnland und der Queensland University of Technology (QUT) in Australien. Professor vom Brocke ist Autor und Herausgeber von 15 Büchern und hat über 150 wissenschaftliche Aufsätze in international renommierten Formaten publiziert. Er ist Berater für Unternehmen und Experte in mehreren Forschungs- und Bildungskommissionen der Europäischen Union.

Modellierung von OLAP- und Data-Warehouse-Systemen Dec 30 2021 Dissertation Technische Universität Braunschweig 1999

Neural Information Processing Oct 16 2020 The four volume set LNCS 9489, LNCS 9490, LNCS 9491, and LNCS 9492 constitutes the proceedings of the 22nd International Conference on Neural Information Processing, ICONIP 2015, held in Istanbul, Turkey, in November 2015. The 231 full papers presented were carefully reviewed and selected from 375 submissions. The 4 volumes represent topical sections containing articles on Learning Algorithms and Classification Systems; Artificial Intelligence and Neural Networks: Theory, Design, and Applications; Image and Signal Processing; and Intelligent Social Networks.

Beginning Oracle Database 12c Administration Apr 21 2021 Beginning Oracle Database 12c Administration is your entry point into a successful and satisfying career as an Oracle Database Administrator. The chapters of this book are logically organized into four parts closely tracking the way your database administration career will naturally evolve. Part 1 "Database Concepts" gives necessary background in relational database theory and Oracle Database concepts, Part 2 "Database Implementation" teaches how to implement an Oracle database correctly, Part 3 "Database Support" exposes you to the daily routine of a database administrator, and Part 4 "Database Tuning" introduces the fine art of performance tuning. Beginning Oracle Database 12c Administration provides information that you won't find in other books on Oracle Database. You'll discover not only technical information, but also guidance on work practices that are as vital to your success as are your technical skills. The author's favorite chapter is "The Big Picture and the Ten Deliverables." (It is the editor's favorite chapter too!) If you take the lessons in that chapter to heart, you can quickly become a much better Oracle database administrator than you ever thought possible. You will grasp the key aspects of theory behind relational database management systems and learn how to: • Install and configure an Oracle database, and ensure that it's properly licensed; • Execute common management tasks in a Linux environment; • Defend against data loss by implementing sound backup and recovery practices; and • Improve database and query performance.

OCA: Oracle 10g Administration I Study Guide Apr 02 2022 Here's the book you need to prepare for the Oracle Database 10g Administration I exam, 1Z0-042. This Study Guide was developed to meet the exacting requirements of today's Oracle certification candidates. In addition to the consistent and accessible instructional approach that has earned Sybex the "Best Study Guide" selection in CertCities Readers Choice Awards for two consecutive years, this book provides: Clear and concise information on database administration with Oracle 10g Practical examples and insights drawn from the authors' real-world experiences Leading-edge exam preparation software, including a test engine and electronic flashcards You'll also find authoritative coverage of key exam topics, including: Installing Oracle Database 10g Software Creating and Controlling Oracle Databases Administering Users Managing Schema Objects and Data Implementing Oracle Security Features Monitoring Performance Performing Database Backup and Recovery Look to Sybex for the knowledge and skills needed to succeed in today's competitive IT marketplace

Effective Scientific Communication Mar 09 2020 "'Selfish scientists won't share new findings," ran one headline in The Onion. The story was about a group of rebellious scientists who made a groundbreaking, life-saving discovery, but decided to hold on to it, unless they were paid a ludicrous reward. Imagine that for a second: science happening, but without anyone finding out about it"--

Digital Accounting May 23 2021 This volume provides a foundation in digital accounting by covering such fundamental topics as accounting software, XBRL (eXtensible Business Reporting Language), and EDI. The effects of the Internet and ERP on accounting are classified and presented for each accounting cycle, along with a comprehensive discussion of online controls.

Encyclopedia of Networked and Virtual Organizations Oct 28 2021 [Administration (référence électronique) ; informatique].

Leitfaden Digitale Transformation Jul 01 2019 Mehr als alles zuvor revolutioniert die Digitalisierung ganze Branchen. Was mit Smartphones begann, setzt sich über Wearables und intelligente Sensoren im Internet der Dinge fort. Für das Marketing ergeben sich ungeahnte Chancen, mehr über Kundenwünsche zu erfahren. Nur wer diese Informationen hat und nutzt, kann seinen Kunden im richtigen Moment das passende Angebot machen. Dieses Buch beschreibt, wie die digitale Transformation in der Praxis heute schon umgesetzt wird. Die Themen reichen vom digitalen Showroom über Lifecycle-Marketing bis zu Multibrand-Shops und Big Data. Immer wieder geht es um die Digitalisierung von Prozessen und den Weg zu einer vernetzten IT.

SONAS Implementation and Best Practices Guide Jun 11 2020 IBM® Scale Out Network Attached Storage (SONAS) is a Scale Out NAS offering designed to manage vast repositories of information in enterprise environments requiring very large capacities, high levels of performance, and high availability. The IBM SONAS appliance provides a range of reliable, scalable storage solutions for a variety of storage requirements. These capabilities are achieved by using network access protocols such as NFS, CIFS, HTTPS, FTP, and SCP. Using built-in RAID technologies, all data is well protected with options to add additional protection through mirroring, replication, snapshots, and backup. These storage systems are also characterized by simple management interfaces that make their installation, administration, and troubleshooting uncomplicated and straightforward. This IBM Redbooks® publication is the companion to the IBM Redbooks publication, SONAS Concepts, Architecture, and Planning Guide, SG24-7963. It is intended for storage administrators who have ordered their SONAS solution and are ready to install, customize, and use it. A quick start scenario takes you through common SONAS administration tasks to familiarize you with the SONAS system through the GUI and CLI. Backup and availability scenarios as well as best practices for setting up and troubleshooting hints and tips are included.

Oracle Business Intelligence and Essbase Solutions Guide Dec 06 2019 This book highlights the practical aspects of using Oracle Essbase and Oracle Business Intelligence Enterprise Edition (OBIEE) as a comprehensive BI solution. It explains the key steps involved in Oracle Essbase and OBIEE implementations. Using case studies, the book covers Oracle Essbase for analytical BI and data integration, using OBIEE for operational BI including presentation services and BI Publisher for real-time reporting services, Self-service BI- in terms of VLDB, scalability, high performance, stability, long-lasting and ease of use that saves time, effort, and costs, while maximizing ROI.

Informationssysteme in der Finanzwirtschaft Dec 18 2020 Dieses Buch behandelt an der Schnittstelle von Informationstechnik und Finanzwirtschaft Konzepte und Wege, wie das Potential neuer Medien und neuer Informationstechnologien durch Finanzdienstleister zielgerichtet genutzt werden kann. In den Abschnitten "Virtuelle Geschäftskonzepte und Finanzdienstleistungen im Internet", "Börsen, Handelssysteme und Elektronische Märkte", "Ertrags- und Risikomanagement in Banken, Versicherungen und Industrie" wird anhand von Fallbeispielen und empirischen Studien der aktuelle Stand der Technik referiert und gezeigt, wie diese technischen Möglichkeiten in Zeiten von Globalisierung, Harmonisierung und Firmenzusammenschlüssen von der Finanzwirtschaft erfolgreich umgesetzt werden können.

Encyclopedia of Business Analytics and Optimization Nov 28 2021 As the age of Big Data emerges, it becomes necessary to take the five dimensions of Big Data- volume, variety, velocity, volatility, and veracity- and focus these dimensions towards one critical emphasis - value. The Encyclopedia of Business Analytics and Optimization confronts the challenges of information retrieval in the age of Big Data by exploring recent advances in the areas of knowledge management, data visualization, interdisciplinary communication, and others. Through its critical approach and practical application, this book will be a must-have reference for any professional, leader, analyst, or manager interested in making the most of the knowledge resources at their disposal.

Handbook of Research on Computational Intelligence for Engineering, Science, and Business Jul 13

2020 Using the same strategy for the needs of image processing and pattern recognition, scientists and researchers have turned to computational intelligence for better research throughputs and end results applied towards engineering, science, business and financial applications. Handbook of Research on Computational Intelligence for Engineering, Science, and Business discusses the computation intelligence approaches, initiatives and applications in the engineering, science and business fields. This reference aims to highlight computational intelligence as no longer limited to computing-related disciplines and can be applied to any effort which handles complex and meaningful information.

Application of Agents and Intelligent Information Technologies Feb 17 2021 Intelligent agent technology is emerging as one of the most important and rapidly advancing areas. Researchers are developing a number of agent-based applications and multi-agent systems in a variety of fields, such as: electronic commerce, supply chain management, resource allocation, intelligent manufacturing, mass customization, industrial control, information retrieval and filtering, collaborative work, mobile commerce, decision support, and computer games. Application of Agents and Intelligent Information Technologies presents an outstanding collection of the latest research associated with intelligent agents and information technologies. Application of Agents and Intelligent Information Technologies provides a comprehensive analysis of issues related to agent design, implementation, integration, deployment, evaluation, and business value. This book presents research results and application of agents and other intelligent information technologies in various domains. Application of Agents and Intelligent Information Technologies offers the intelligent information technologies that will potentially revolutionize the work environment as well as social computing.

High-Performance Oracle Mar 01 2022 "Geoff Ingram has met the challenge of presenting the complex process of managing Oracle performance. This book can support every technical person looking to resolve Oracle 8i and Oracle 9i performance issues." -Aki Ratner, President, Precise Software Solutions Ensuring high-performance and continuous availability of Oracle software is a key focus of database managers. At least a dozen books address the subject of "performance tuning"--that is, how to fine-tune the Oracle database for its greatest processing efficiency. Geoff Ingram argues that this approach simply isn't enough. He believes that performance needs to be addressed right from the design stage, and it needs to cover the entire system--not just the database. High-Performance Oracle is a hands-on book, loaded with tips and techniques for ensuring that the entire Oracle database system runs efficiently and doesn't break down. Written for Oracle developers and DBAs, and covering both Oracle 8i and Oracle 9i, the book goes beyond traditional performance-tuning books and covers the key techniques for ensuring 24/7 performance and availability of the complete Oracle system. The book provides practical solutions for: * Choosing physical layout for ease of administration and efficient use of space * Managing indexes, including detecting unused indexes and automating rebuilds * SQL and system tuning using the powerful new features in Oracle 9i Release 2 * Improving SQL performance without modifying code * Running Oracle Real Application Clusters (RAC) for performance and availability * Protecting data using Recover Manager (RMAN), and physical and logical standby databases The companion Web site provides the complete source code for examples in the book, updates on techniques, and additional documentation for optimizing your Oracle system.

Encyclopedia of Multimedia Technology and Networking, Second Edition Jun 23 2021 Advances in hardware, software, and audiovisual rendering technologies of recent years have unleashed a wealth of new capabilities and possibilities for multimedia applications, creating a need for a comprehensive, up-to-date reference. The Encyclopedia of Multimedia Technology and Networking provides hundreds of contributions from over 200 distinguished international experts, covering the most important issues, concepts, trends, and technologies in multimedia technology. This must-have reference contains over 1,300 terms, definitions, and concepts, providing the deepest level of understanding of the field of multimedia technology and networking for academicians, researchers, and professionals worldwide.

Information Management for Business and Competitive Intelligence and Excellence Apr 09 2020 Die

Proceedings der Frühjahrstagung "Wirtschaftsinformatik `98" vermitteln Führungskräften der Wirtschaft sowie Studenten und Dozenten der Betriebswirtschaftslehre Einsichten in die Beziehungen zwischen Managementkonzepten und Informationsmanagement, Organisationsformen und IS-Architekturen, Managementtechniken und IS-Technologien und zwischen Benutzeranforderungen und dem Management der Anwendungsentwicklung. Sie bieten konstruktive Antworten aus Wissenschaft und Praxis über Analysen der Wertschöpfung, Leistungs- und Wettbewerbsfähigkeit der Unternehmung und über die Rolle, die den Faktoren Information, Informationsverarbeitung und Vernetzung künftig zukommt.

Interaktion im Web – Innovative Kommunikationsformen May 11 2020

Building Sustainability Into Your Organization (Collection) Jan 07 2020 A brand new collection of state-of-the-art techniques for building more sustainable, higher-performing organizations... now in a convenient e-format, at a great price! Three 100% practical primers help you drive competitive advantage by optimizing sustainability and operational performance To compete in today's extraordinarily competitive global environment, organizations need to achieve new levels of sustainability and operational performance. This brand-new package brings together three practical, state-of-the-art primers for doing just that. Robert Palevich's The Lean Sustainable Supply Chain offers start-to-finish guidance for redesigning company infrastructure and technologies to achieve the powerful benefits that come with integrating "lean" and "green." and benefits. Palevich introduces core concepts of lean green supply chain management, illuminating them with a comprehensive case study showing how to manage change, innovation, talent, execution, inventory, warehousing, and transportation. He demonstrates how to integrate supply chain sustainability into business scorecards; use 3PLs more effectively; drive more value from information, and systematically address every relevant technical issue. Next, in Creating a Sustainable Organization, Peter A. Soyka presents today's most complete and actionable guide to improving business performance through sustainable practices. Soyka bridges the disparate worlds of the EHS/sustainability professional and the investor/analyst, outlining today's best evidence about linkages between sustainability and value, discussing key stakeholder relationships, and introducing new practices for managing and measuring sustainability throughout the business. Finally, Arthur V. Hill's The Encyclopedia of Operations Management is today's most convenient and useful supply chain/operations management "field manual." Bringing together nearly 1,500 well-organized definitions, it helps you quickly map all areas of these fields, from accounting and distribution through quality management, strategy, transportation, and warehousing. Throughout, Hill offers a shared language and realistic insights for improving any process and supporting any training program. From world-renowned supply chain and operations experts Robert Palevich, Peter A. Soyka, and Arthur V. Hill

Archivierung in Datenbanksystemen Nov 16 2020 In zunehmendem Maße müssen immer größere Datenmengen in Datenbanksystemen verwaltet werden. Ein neuer Ansatz zur Beherrschung großer Datenbanken ist die Archivierung in Datenbanksystemen. Das Buch stellt hierfür ein Konzept und eine Sprache vor.

Delivery and Adoption of Cloud Computing Services in Contemporary Organizations Jul 05 2022 The ubiquity of technology has not only brought the need for computer knowledge to every aspect of the modern business world; it has also increased our need to safely store the data we are now creating at a rate never experienced before. Delivery and Adoption of Cloud Computing Services in Contemporary Organizations brings together the best practices for storing massive amounts of data. Highlighting ways cloud services can work effectively in production and in real time, this book is an essential reference source for professionals and academics of various disciplines, such as computer science, consulting, information technology, information and communication sciences, healthcare, and finance.

Linux and Solaris Recipes for Oracle DBAs Jul 25 2021 Linux and Solaris Recipes for Oracle DBAs, 2nd Edition is an example-based book on managing Oracle Database under Linux and Solaris. The book is written for database administrators who need to get work done and lack the luxury of curling

up fireside with a stack of operating-system documentation. What this book provides instead is task-oriented coverage designed around the needs of the Oracle Database Administrator. Find the right chapter. Look up the task to perform. See the solution. Implement the solution straight away in your own environment. Get the job done. New in this edition is coverage of Oracle's own Solaris operating system. Oracle Corporation has been working diligently to bring commonality between Solaris and Linux, and this book takes advantage of those efforts to provide task-oriented solutions that work on common distributions of Linux such as Red Hat Enterprise Linux and Oracle Enterprise Linux while also accommodating the growing number of Oracle Solaris customers. Examples in the book match the tasks DBAs perform daily, even hourly. Solutions come first in the book, but always are followed by close explanations of the details. Database administrators won't go wrong with Linux and Solaris Recipes for Oracle DBAs. It's the book to buy if you're after clear and reliable examples to help in getting the job done, and getting home to your family. Takes you directly from problem to solution Covers the "right" mix of operating-system tasks for database administrators Respects your time by being succinct and to-the-point Includes coverage of Solaris in addition to common Linux distributions What You Will Learn Execute Linux and Solaris commands applicable to Oracle Database. Automate critical DBA tasks via operating-system shell scripts. Monitor, tune, and optimize Linux and Solaris servers for Oracle. Setup a VirtualBox environment for the Oracle database. Perform system administration tasks relevant to Oracle Database. Remotely (and securely!) manage Oracle on Linux and Solaris. Who This Book Is For Linux and Solaris Recipes for Oracle DBAs is a book for Oracle database administrators who want to expertly operate Oracle databases on the Linux and Solaris operating systems. If you're new to Linux and Solaris and can benefit from detailed examples showing how to perform tasks that Oracle DBAs perform on Linux and Solaris servers, then this book is what you need to help you get the job done, and get home on time.

Analyse und Einsatzmöglichkeiten horizontaler Partitionierung in Oracle Datenbanken Jan 19 2021 Bachelorarbeit aus dem Jahr 2018 im Fachbereich Informatik - Wirtschaftsinformatik, Note: 2,3, Fachhochschule der Wirtschaft Paderborn, Sprache: Deutsch, Abstract: Das Ziel dieser Arbeit ist es Vorteile des neuen Features Oracle Sharding zu erarbeiten und diese in einer Entscheidungsmatrix zusammenzufassen. Mithilfe der Matrix soll es möglich sein, Einsatzmöglichkeiten des Oracle Shardings abzuleiten. Dabei wird im Besonderen Wert auf das Erstellen einer Sharding Umgebung und dem Vergleich mit gleichartigen Technologien gelegt. Das Feature wird ganzheitlich analysiert im Bezug auf seine Vorteile gegenüber anderen Technologien. Diese Arbeit richtet sich an Entscheider, welche sich mit möglichen Technologien zur Skalierung von Datenbanken auseinander setzen, als auch an Datenbankadministratoren, die eine Sharding Umgebung umsetzen.

Web-Based Services: Concepts, Methodologies, Tools, and Applications Aug 06 2022 The recent explosion of digital media, online networking, and e-commerce has generated great new opportunities for those Internet-savvy individuals who see potential in new technologies and can turn those possibilities into reality. It is vital for such forward-thinking innovators to stay abreast of all the latest technologies. Web-Based Services: Concepts, Methodologies, Tools, and Applications provides readers with comprehensive coverage of some of the latest tools and technologies in the digital industry. The chapters in this multi-volume book describe a diverse range of applications and methodologies made possible in a world connected by the global network, providing researchers, computer scientists, web developers, and digital experts with the latest knowledge and developments in Internet technologies.

Readings & Cases in Information Security: Law & Ethics Mar 21 2021 Readings and Cases in Information Security: Law and Ethics provides a depth of content and analytical viewpoint not found in many other books. Designed for use with any Cengage Learning security text, this resource offers readers a real-life view of information security management, including the ethical and legal issues associated with various on-the-job experiences. Included are a wide selection of foundational readings and scenarios from a variety of experts to give the reader the most realistic perspective of

a career in information security. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Expert Oracle RAC Performance Diagnostics and Tuning Sep 07 2022 Expert Oracle RAC Performance Diagnostics and Tuning provides comprehensive coverage of the features, technology and principles for testing and tuning RAC databases. The book takes a deep look at optimizing RAC databases by following a methodical approach based on scientific analysis rather than using a speculative approach, twisting and turning knobs and gambling on the system. The book starts with the basic concepts of tuning methodology, capacity planning, and architecture. Author Murali Vallath then dissects the various tiers of the testing implementation, including the operating system, the network, the application, the storage, the instance, the database, and the grid infrastructure. He also introduces tools for performance optimization and thoroughly covers each aspect of the tuning process, using many real-world examples, analyses, and solutions from the field that provide you with a solid, practical, and replicable approach to tuning a RAC environment. The book concludes with troubleshooting guidance and quick reference of all the scripts used in the book. Expert Oracle RAC Performance Diagnostics and Tuning covers scenarios and details never discussed before in any other performance tuning books. If you have a RAC database, this book is a requirement. Get your copy today. Takes you through optimizing the various tiers of the RAC environment. Provides real life case studies, analysis and solutions from the field. Maps a methodical approach to testing, tuning and diagnosing the cluster

Database Technologies: Concepts, Methodologies, Tools, and Applications Sep 26 2021 "This reference expands the field of database technologies through four-volumes of in-depth, advanced research articles from nearly 300 of the world's leading professionals"--Provided by publisher.