

Business Objects 40 Opendocument

Presents an overview of how to use object-oriented (OO) technology to improve existing relational databases.

Introducing the reuse-driven software engineering business; Architectural style; Processes; Organizing a reuse business.

Ein pragmatischer Leitfaden

Computerworld

Requirements Modelling and Specification for Service Oriented Architecture

Network World

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

For more than 20 years, Network World has been the premier provider of information, intelligence and insight for network and IT executives responsible for the digital nervous systems of large organizations. Readers are responsible for designing, implementing and managing the voice, data and video systems their companies use to support everything from business critical applications to employee collaboration and electronic commerce.

Architecture Process and Organization for Business Success

Software Reuse

Informationweek

Next Generation Application Integration

Many software developers often confuse requirements engineering with software specification and, as a result, build unusable systems, despite meeting specifications. Bringing together all the techniques needed by the modern software developer, here is a practical handbook to requirements engineering and systems specification for developers building systems within a service oriented architecture. It introduces the concepts of SOA and relevant standards and technology, such as Web services and ESBs, and then presents a range of modern requirements engineering techniques.

A guide for experienced programmers on how to take advantage of the latest updates to CORBA technology for programming in C, C++, COBOL, and Java provides an overview of each CORBA feature and illustrates it in each of several programming languages.

Original. (All Users).

The Architecture of e-Business Solutions

Xml-Based Integration with XAware

The Patentability of Software

IBM Systems Journal

Over 90 simple and incredibly effective recipes for transforming your business data into exciting dashboards with SAP BusinessObjects Dashboards 4.0 Xcelsius with this book and eBook.

In the course of the last two decades, collective management organizations (CMOs) have become the nerve centres of copyright licensing in virtually every country. Their expertise and knowledge of copyright law and management have proven essential to make copyright work in the digital age. However, they have also been at the centre of debates about their efficiency, their transparency and their governance. This book, an extensively revised and updated edition of the major work on the legal status of CMOs, offers an in-depth analysis of the various operating CMO models, their rights and obligations vis-à-vis both users and members, acquisition of legal authority to license, and (most important) the rights to license digital uses of protected material and build (or improve current) information systems to deal with ever more complex rights management and licensing tasks. All the chapters have been updated since the 2010 edition. New chapters on Africa, China, Central Europe and New Zealand (together with Australia, which is no longer discussed in the separate chapter on Canada) have been added. Factors considered include the following: • role of 'families' such as the International Confederation of Societies of Authors and Composers (CISAC) and the International Federation of Reproduction Rights Organizations (IFRRO); • cases where the unavailability of adequate options makes authorized use difficult or impossible taking transaction costs into account; • growing importance of extended repertoire systems (also known as extended collective licensing); • relationship among collective management, rights to remuneration, and the ways in which CMOs acquire authority to license; • transnational licensing and the possible role of multi-territorial licensing; and • threat of monopolies or regional oligopolies for the management of online music rights. Legal underpinnings covered in the course of the analysis include the 1996 WIPO Copyright Treaties, the US Digital Millennium Copyright Act, the Napster case, the Santiago Agreement, relevant EU Papers and the 2014 Copyright Directive, and work done by the UN Committee on Economic, Social and Cultural Rights. Part I presents a number of horizontal issues that affect collective management in almost every country. Part II is divided on a geographical basis, focusing on systems representative of the principal models applied in various countries and regions. Each country specific or region-specific chapter provides a historical overview and a presentation of existing CMOs and their activities, gives financial information where available, describes how CMOs are supervised or controlled by legislation, and offers thoughts about the challenges facing CMOs in the country or region concerned. Many of these national and regional commentaries are the only such information sources available in English. Whatever the future of copyright holds, it is clear that users will continue to want access and the ability to reuse material lawfully, and authors and other rights holders will want to ensure that they can put some reasonable limits on those uses, including an ability to monetize commercially relevant uses. CMOs are sure to be critical intermediaries in this process. The second edition of this important resource, with its key insights into the changing nature of collective management, will be of immeasurable value to all concerned with shaping policy towards collective management or working with the ever more complex legal issues arising in digital age copyright matters.

Upgrading Relational Databases with Objects

Business Periodicals Index

Canadian Periodical Index

Java and Object Orientation: An Introduction

Die Einführung von Workflowsystemen verspricht viele Vorteile, sie gilt aber zugleich als ein aufwendiges und risikoreiches Unterfangen. Dieses Buch entwickelt einen eigenen Methodenvorschlag für die Prozeßumsetzung mit Hilfe von Workflowsystemen.

This book explores the question of whether software should be patented. It analyses the ways in which the courts of the US, the EU, and Australia have attempted to deal with the problems surrounding the patentability of software and describes why it is that the software patent issue should be dealt with as a patentable subject matter issue, rather than as an issue of novelty or nonobviousness. Anton Hughes demonstrates that the current approach has failed and that a fresh approach to the software patent problem is needed. The book goes on to argue against the patentability of software based on its close relationship to mathematics. Drawing on historical and philosophical accounts of mathematics in pursuit of a better understanding of its nature and focusing the debate on the conditions necessary for mathematical advancement, the author puts forward an analytical framework centred around the concept of the useful arts. This analysis both explains mathematics', and therefore software's, nonpatentability and offers a theory of patentable subject matter consistent with Australian, American, and European patent law.

InfoWorld

Software as Mathematics

Collective Management of Copyright and Related Rights

Linux Essentials

Assesses the global competitiveness of the U.S. computer software and service industries through an examination of distinct market segments. Examines external factors, such as government policies (intellectual property protection, telecommunications regulations, and export controls), and education trends. Internal factors are also examined such as host management strategies and product development strategies, that impact these industries. The analysis focuses primarily on the U.S., Europe, and Japan. Charts, tables and graphs.

Learn Linux, and take your career to the next level! Linux Essentials, 2nd Edition provides a solid foundation of knowledge for anyone considering a career in information technology, for anyone new to the Linux operating system, and for anyone who is preparing to sit for the Linux Essentials Exam. Through this engaging resource, you can access key information in a learning-by-doing style. Hands-on tutorials and end-of-chapter exercises and review questions lead you in both learning and applying new information—information that will help you achieve your goals! With the experience provided in this compelling reference, you can sit down for the Linux Essentials Exam with confidence. An open source operating system, Linux is a UNIX-based platform that is freely updated by developers. The nature of its development means that Linux is a low-cost and secure alternative to other operating systems, and is used in many different IT environments. Passing the Linux Essentials Exam prepares you to apply your knowledge regarding this operating system within the workforce. Access lessons that are organized by task, allowing you to quickly identify the topics you are looking for and navigate the comprehensive information presented by the book Discover the basics of the Linux operating system, including distributions, types of open source applications, freeware, licensing, operations, navigation, and more Explore command functions, including navigating the command line, turning commands into scripts, and more Identify and create user types, users, and groups Linux Essentials, 2nd Edition is a critical resource for anyone starting a career in IT or anyone new to the Linux operating system.

Unifying Applications and Data in Today's E-Business World

Instant CORBA

Patents

Kundenorientierte Workflowprojekte

••Defines Web services and integration and the relationship between EAI and Web services•Outlines the types of Web services integration from standards, implementation to enabling technologies•Features Web services integration scenarios and case studies

Written for decision makers interested in streamlining business processes, implementing e-business solutions, or reducing the complexity of application development, this book helps these users understand how to use the popular XML standard to allow incompatible computer systems to share data. Discussed is the "information chaos" commonly found in today's businesses and the causes of this problem. The ways in which XML can accelerate integration projects are described and detailed examples of XML-based integration using the XA-Suite family of integration tools are provided. Also covered is when to use and when not to use XML technology, XML standards and tools, building versus buying, and enterprise integration. In addition, issues specific to XAware technology such as designing integration applications, configuration management, system design issues, data migration, and wireless application development are covered in detail.

SAP BusinessObjects Web Intelligence

Proceedings

Middleware and Enterprise Application Integration

From Simple Information to Web Services

Middleware is a layer of software that lets business applications inter-operate and eases the problem of constructing complex applications that can include market places, CRM and Internet access. The world of middleware has recently been galvanised by the arrival of the Internet and then by Java, making it part of the e-commerce revolution. This text provides a practical introduction to the different forms of middleware (RPC, message queues, hub and spoke, CORBA and Java) and how they can be combined to produce complex architectures that are suited to business needs. -Contributes to the diffusion and understanding of the importance of the role of middleware in the design of complex information systems. -Relevant text for courses on Information Technology applied to Business Management. -The first edition of this title was a bestseller.

Distributed CORBA Objects have found their killer app. It's the Object Web-or the marriage of distributed objects and the Internet. The major computing companies-including Sun, JavaSoft, IBM, Netscape, Apple, Oracle, BEA, and HP-have chosen CORBA IIOP as their common way to connect distributed objects across the Internet and intranets. Consequently, CORBA is about to become as ubiquitous as TCP/IP. Instant CORBA is your quick guide to understanding this revolutionary new technology. If you're in a real hurry, this book even provides a condensed tour that will make you CORBA literate in four hours or less. Written in a friendly and witty style, this comprehensive book covers: * The Object Web-or how CORBA/IIOP, Java, and the Internet are coming together * Everything you need to know about a CORBA 2.0 ORB * The 15 CORBA Object Services-including Transactions, Trader, Security, Naming, Events, Time, and Collections. These services provide the next step in the evolution of distributed objects. * CORBA's Dynamic Object Facilities such as Callbacks, Dynamic Invocations, Object Introspection, and the Interface Repository * Next-generation ORB technology-including CORBA 3.0's. Messaging, Pass-by-Value, and Server-Side Frameworks * The marriage of CORBA with MOM and TP Monitors * Forthcoming CORBA attractions such as mobile agents, shippable places, and the business object framework * Products such as Iona's OrbixWeb, Netscape/Visigenic's VisiBroker, and Sun's NEO/JOE. The authors have written many best-selling books, including The Essential Distributed Objects Survival Guide and The Essential Client/Server Survival Guide, Second Edition, which won Software Development's Jolt Award for the best book of 1994, in its first edition. Their most recent book is Client/Server Programming with Java and CORBA.

Das umfassende Handbuch

Global Competitiveness of the U. S. Computer Software and Service Industries

Official Gazette of the United States Patent and Trademark Office

CORBA 3 Fundamentals and Programming

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

This second edition shows readers how to build object oriented applications in Java. Written in a clear and concise style, with lots of examples, this revised edition provides: a detailed understanding of object orientation, a thorough introduction to Java including building blocks, constructs, classes, data structures etc, coverage of graphical user interfaces and applets (AWT; Servlets), and object oriented analysis. If you are looking for a good introduction to Java and object orientation, then this is the book for you. Source code for the examples in this book is available on the Internet.

SAP BusinessObjects Dashboards 4.0 Cookbook

Over 90 Simple and Incredibly Effective Recipes for Transforming Your Business Data Into Exciting Dashboards with SAP BusinessObjects Dashboards 4.0 Xcelsius