Document Management Software Wiki

This book provides something far more valuable than either the cheerleading or the fear-mongering one hears about open source. The authors are Dan Woods, former CTO of TheStreet.com and a consultant and author of several books about IT, and Gautam Guliani, Director of Software Architecture at Kaplan Test Prep & Admissions. Each has used open source software for some 15 years at IT departments large and small. They have collected the wisdom of a host of experts from IT departments, open source communities, and software companies. Open Source for the Enterprise provides a top to bottom view not only of the technology, but of the skills required to manage it and the organizational issues that must be addressed.

Faculty members face unique challenges and issues in conducting successful research with undergraduates in STEM fields. How to Get Started in STEM Research with Undergraduates discusses ways to deal with issues such as setting up and managing a research laboratory, designing student research projects, working with administrators, seeking research grants, writing successful grant proposals, integrating research into the classroom, dealing with information management, and making optimal use of the primary literature. Designed for faculty in the early years of teaching, the publication also can assist administrators as they consider elements for research success and institutional expectations for faculty. The appendix lists research agencies that fund undergraduate research.

"In this book researchers have employed different approaches to examine and describe various types of relationships among people in communities by using social capital as a conceptual and theoretical tool"--Provided by publisher.

Weblogs are about reading and writing. Literacy is about reading and writing. Blogging equals literacy. How rarely does an aspect of how we live and work plug so perfectly into how we teach and learn? Reading this book will give teachers important clues not only in how to become a blogger and to make their students bloggers, but also how this new avenue of expression is revolutionizing the information environment that we live in.

This book is a result of the 2013 CLAVIER Conference held in Modena in November 2013, and includes a selection of the papers presented on that occasion. As the title suggests, this volume encourages cross-generic and cross-disciplinary investigations, in order to advocate integrated approaches to the study of media discourse regarding both theoretical background and practical applications. Bringing together a wide range of case studies, the book fosters debate on a variety of aspects related to the representation of specialised discourse in and through the media, including, for example, voice and point of view, argumentative practices, knowledge construction, multimodality, the re-contextualization and re-conceptualization of knowledge, opinion formation and peer-to-peer communication, and popularization in and through traditional, digital and social media. Taken together, the contributions to this volume provide extensive exemplification of the type of research currently being conducted on these issues. The variety of the questions posed and the wide array of methods used here therefore represent a substantial contribution to sharpening existing knowledge and furthering the ongoing debate among scholars in the field.

Libraries are creating dynamic knowledge bases to capture both tacit and explicit knowledge and subject expertise for use within and beyond their organizations. Knowledge Management for Libraries guides the reader through the process of planning, developing, and launching their own library knowledge base.

Although the precepts of software engineering have been around for decades, the field has failed to keep pace with rapid advancements in computer hardware and software. Modern systems that integrate multiple platforms and architectures, along with the collaborative nature of users who expect an instantaneous global reach via the Internet, require u

This book constitutes the refereed proceedings of the 7th International Conference on E-Democracy, E-Democracy 2017, held in Athens, Greece, in December 2017. The 18 revised full papers presented were carefully selected from 44 submissions. The papers are organized in topical sections on e-democracy; privacy; information dissemination and freedom of expression; social networks; electronic identity authentication; ICT in government and in the economy.

Demonstrates how knowledge management can be used to enhance business processes. It focuses on the need to develop collaborative knowledge networks, which are increasingly global in nature and which support people with the technology needed to work across distance to foster the innovation needed to remain competitive in global environments.

This business classic features straight-talking advice you'll never hear in school. Featuring a new foreword by Ariel Emanuel and Patrick Whitesell Mark H. McCormack, one of the most successful entrepreneurs in American business, is widely credited as the founder of the modern-day sports marketing industry. On a handshake with Arnold Palmer and less than a thousand dollars, he started International Management Group and, over a four-decade period, built the company into a multimillion-dollar enterprise with offices in more than forty countries. To this day, McCormack's business classic remains a must-read for executives and managers at every level. Relating his proven method of "applied people sense" in key chapters on sales, negotiation, reading others and yourself, and executive time management, McCormack presents powerful real-world guidance on • the secret life of a deal • management philosophies that don't work (and one that does) • the key to running a meeting—and how to attend one • the positive use of negative reinforcement • proven ways to observe aggressively and take the edge • and much more Praise for What They Don't Teach You at Harvard Business School "Incisive,

intelligent, and witty, What They Don't Teach You at Harvard Business School is a sure winner—like the author himself. Reading it has taught me a lot."—Rupert Murdoch, executive chairman, News Corp, chairman and CEO, 21st Century Fox "Clear, concise, and informative . . . Like a good mentor, this book will be a valuable aid throughout your business career."—Herbert J. Siegel, chairman, Chris-Craft Industries, Inc. "Mark McCormack describes the approach I have personally seen him adopt, which has not only contributed to the growth of his business, but mine as well."—Arnold Palmer "There have been what we love to call dynasties in every sport. IMG has been different. What this one brilliant man, Mark McCormack, created is the only dynasty ever over all sport."—Frank Deford, senior contributing writer, Sports Illustrated

The free/open source approach has grown from a minor activity to become a significant producer of robust, task-orientated software for a wide variety of situations and applications. To life science informatics groups, these systems present an appealing proposition - high quality software at a very attractive price. Open source software in life science research considers how industry and applied research groups have embraced these resources, discussing practical implementations that address real-world business problems. The book is divided into four parts. Part one looks at laboratory data management and chemical informatics, covering software such as Bioclipse, OpenTox, ImageJ and KNIME. In part two, the focus turns to genomics and bioinformatics tools, with chapters examining GenomicsTools and EBI Atlas software, as well as the practicalities of setting up an 'omics' platform and managing large volumes of data. Chapters in part three examine information and knowledge management, covering a range of topics including software for web-based collaboration, open source search and visualisation technologies for scientific business applications, and specific software such as DesignTracker and Utopia Documents. Part four looks at semantic technologies such as Semantic MediaWiki, TripleMap and Chem2Bio2RDF, before part five examines clinical analytics, and validation and regulatory compliance of free/open source software. Finally, the book concludes by looking at future perspectives and the economics and free/open source software in industry. Discusses a broad range of applications from a variety of sectors Provides a unique perspective on work normally performed behind closed doors Highlights the criteria used to compare and assess different approaches to solving problems

It is a great pleasure to share with you the Springer CCIS 111 proceedings of the Third World Summit on the Knowledge Society—WSKS 2010—that was organized by the International Scientific Council for the Knowledge Society, and supported by the Open Research Society, NGO, (http://www.open-knowledge-society.org) and the Int- national Journal of the Knowledge Society Research, (http://www.igi-global.com/ijksr), and took place in Aquis Corfu Holiday Palace Hotel, on Corfu island, Greece, September 22–24, 2010. The Third World Summit on the Knowledge Society (WSKS 2010) was an inter- tional scientific event devoted to promoting the dialogue on the main aspects of the knowledge society towards a better world for all. The multidimensional economic and social crisis of the last couple years brings to the fore the need to discuss in depth new policies and strategies for a human-centric developmental process in the global c- text. This annual summit brings together key stakeholders of knowledge society dev- opment worldwide, from academia, industry, government, policy makers, and active citizens to look at the impact and prospects of it information technology, and the knowledge-based era it is creating, on key facets of living, working, learning, innovating, and collaborating in today's hyper-complex world.

Defining a set of guiding principles for data management and describing how these principles can be applied within data management functional areas; Providing a functional framework for the implementation of enterprise data management practices; including widely adopted practices, methods and techniques, functions, roles, deliverables and metrics; Establishing a common vocabulary for data management concepts and serving as the basis for best practices for data management professionals. DAMA-DMBOK2 provides data management and IT professionals, executives, knowledge workers, educators, and researchers with a framework to manage their data and mature their information infrastructure, based on these principles: Data is an asset with unique properties; The value of data can be and should be expressed in economic terms; Managing data means managing the quality of data; It takes metadata to manage data; It takes planning to manage data; Data management is cross-functional and requires a range of skills and expertise; Data management requires an enterprise perspective; Data management must account for a range of perspectives; Data management is data lifecycle management; Different types of data have different lifecycle requirements; Managing data includes managing risks associated with data; Data management requirements must drive information technology decisions; Effective data management requires leadership commitment.

This book reviews the field of Knowledge Management, taking a holistic approach that includes both "soft" and "hard" aspects. It provides a broad perspective on the field, rather than one based on a single viewpoints from Computer Science or Organizational Learning, offering a comprehensive and integrated conception of Knowledge Management. The chapters represent the best Knowledge Management articles published in the 21st century in Knowledge Management Research & Practice and the European Journal of Information Systems, with contributors including Ikujiro Nonaka, Frada Burstein, and David Schwartz. Most of the chapters contribute significantly to practise as well as theory.

The OR Essentials series presents a unique cross-section of high quality research work fundamental to understanding contemporary issues and research across a range of Operational Research topics. It brings together some of the best research papers from the highly respected journals of the Operational Research Society, also published by Palgrave Macmillan.

Provides information on installing, using, managing, and extending a wiki using the MediaWiki.

This book constitutes the refereed proceedings of the 9th IFIP WG 5.11 International Symposium on Environmental Software Systems, ISESS 2011, held in Brno, Czech Republic, in June 2011. The 68 revised full papers presented together with four invited talks were carefully reviewed and selected from numerous submissions. The papers are

organized in the following topical sections: eEnvironment and cross-border services in digital agenda for Europe; environmental information systems and services - infrastructures and platforms; semantics and environment; information tools for global environmental assessment; climate services and environmental tools for urban planning and climate change - applications and services.

In recent years, there have been several attempts to define a logic for information retrieval (IR). The aim was to provide a rich and uniform representation of information and its semantics with the goal of improving retrieval effectiveness. The basis of a logical model for IR is the assumption that queries and documents can be represented effectively by logical formulae. To retrieve a document, an IR system has to infer the formula representing the query from the formula representing the document. This logical interpretation of query and document emphasizes that relevance in IR is an inference process. The use of logic to build IR models enables one to obtain models that are more general than earlier well-known IR models. Indeed, some logical models are able to represent within a uniform framework various features of IR systems such as hypermedia links, multimedia data, and user's knowledge. Logic also provides a common approach to the integration of IR systems with logical database systems. Finally, logic makes it possible to reason about an IR model and its properties. This latter possibility is becoming increasingly more important since conventional evaluation methods, although good indicators of the effectiveness of IR systems, often give results which cannot be predicted, or for that matter satisfactorily explained. However, logic by itself cannot fully model IR. The success or the failure of the inference of the query formula from the document formula is not enough to model relevance in IR. It is necessary to take into account the uncertainty inherent in such an inference process. In 1986, Van Rijsbergen proposed the uncertainty logical principle to model relevance as an uncertain inference process. When proposing the principle, Van Rijsbergen was not specific about which logic and which uncertainty theory to use. As a consequence, various logics and uncertainty theories have been proposed and investigated. The choice of an appropriate logic and uncertainty mechanism has been a main research theme in logical IR modeling leading to a number of logical IR models over the years. Information Retrieval: Uncertainty and Logics contains a collection of exciting papers proposing, developing and implementing logical IR models. This book is appropriate for use as a text for a graduate-level course on Information Retrieval or Database Systems, and as a reference for researchers and practitioners in industry.

Open source provides the competitive advantage in the Internet Age. According to the August Forrester Report, 56 percent of IT managers interviewed at Global 2,500 companies are already using some type of open source software in their infrastructure and another 6 percent will install it in the next two years. This revolutionary model for collaborative software development is being embraced and studied by many of the biggest players in the high-tech industry, from Sun Microsystems to IBM to Intel.The Cathedral & the Bazaar is a must for anyone who cares about the future of the computer industry or the dynamics of the information economy. Already, billions of dollars have been made and lost based on the ideas in this book. Its conclusions will be studied, debated, and implemented for years to come. According to Bob Young, "This is Eric Raymond's great contribution to the success of the open source revolution, to the adoption of Linux-based operating systems, and to the success of open source users and the companies that supply them."The interest in open source software development has grown enormously in the past year. This revised and expanded paperback edition includes new material on open source developments in 1999 and 2000. Raymond's clear and effective writing style accurately describing the benefits of open source software has been key to its success. With major vendors creating acceptance for open source within companies, independent vendors will become the open source story in 2001.

The Handbook of Technology Management, Supply Chain Management, Marketing and Advertising, and Global ManagementJohn Wiley & Sons

Knowledge is a valuable resource that must be managed well for any organization to thrive. Proper knowledge management practices can improve business processes by creating value, however, the available tools meant to aid in the creation, collection, and storage of information have drastically changed since the emergence of social media. By using this collaborative online application for engaging with information, organizations are able to precisely disseminate knowledge to the correct audience. Harnessing Social Media as a Knowledge Management Tool explores the usage of social media in managing knowledge from multiple dimensions highlighting the benefits, opportunities and challenges that are encountered in using and implementing social media. This publication endeavors to provide a thorough insight into the role of social media in knowledge management from both an organizational and individualistic perspective. This book elucidates emerging strategies perfect for policy makers, managers, advertisers, academics, students, and organizations who wish to effectively manage knowledge through social media.

The NAB Engineering Handbook is the definitive resource for broadcast engineers. It provides in-depth information about each aspect of the broadcast chain from audio and video contribution through an entire broadcast facility all the way to the antenna. New topics include Ultra High Definition Television, Internet Radio Interfacing and Streaming, ATSC 3.0, Digital Audio Compression Techniques, Digital Television Audio Loudness Management, and Video Format and Standards Conversion. Important updates have been made to incumbent topics such as AM, Shortwave, FM and Television Transmitting Systems, Studio Lighting, Cameras, and Principles of Acoustics. The big-picture, comprehensive nature of the NAB Engineering Handbook will appeal to all broadcast engineers—everyone from broadcast chief engineers, who need expanded knowledge of all the specialized areas they encounter in the field, to technologists in specialized fields like IT and RF who are interested in learning about unfamiliar topics. Chapters are written to be accessible and easy to understand by all levels of engineers and technicians. A wide range of related topics that engineers and technical managers need to understand are covered, including broadcast documentation, FCC practices, technical standards, security, safety, disaster planning, facility planning, project management, and engineering management.

Summary CMIS and Apache Chemistry in Action is a comprehensive guide to the CMIS standard and related ECM concepts, written by the authors of the standard. In it, you'll tackle hands-on examples for building applications on CMIS repositories from both the client and the server sides. You'll learn how to create new content-centric applications that install and run in any CMIS-compliant repository. About The Technology Content Management Interoperability Services (CMIS) is an OASIS standard for accessing content management systems. It specifies a vendor- and language-neutral way to interact with any compliant content repository. Apache Chemistry provides complete reference implementations of the CMIS standard with robust APIs for

developers writing tools, applications, and servers. About This Book CMIS and Apache Chemistry in Action is a comprehensive guide to the CMIS standard and related ECM concepts. In it, you'll find clear teaching and instantly useful examples for building content-centric client and server-side applications that run against any CMIS-compliant repository. In fact, using the CMIS Workbench and the InMemory Repository from Apache Chemistry, you'll have running code talking to a real CMIS server by the end of chapter 1. This book requires some familiarity with content management systems and a standard programming language like Java or C#. No exposure to CMIS or Apache Chemistry is assumed. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. What's Inside The only CMIS book endorsed by OASIS Complete coverage of the CMIS 1.0 and 1.1 specifications Cookbook-style tutorials and real-world examples About the Authors Florian Müller, Jay Brown, and Jeff Potts are among the original authors, contributors, and leaders of Apache Chemistry and the OASIS CMIS specification. They continue to shape CMIS implementations at Alfresco, IBM, and SAP. Table of Contents PART 1 UNDERSTANDING CMIS Introducing CMIS Exploring the CMIS domain model Creating, updating, and deleting objects with CMIS CMIS metadata: types and properties Query PART 2 HANDS-ON CMIS CLIENT DEVELOPMENT Meet your new project: The Blend The Blend: read and query functionality The Blend: create, update, and delete functionality Using other client libraries Building mobile apps with CMIS PART 3 ADVANCED TOPICS CMIS bindings Security and control Performance Building a CMIS server

Software development and information systems design have a unique relationship, but are often discussed and studied independently. However, meticulous software development is vital for the success of an information system. Software Development Techniques for Constructive Information Systems Design focuses the aspects of information systems and software development as a merging process. This reference source pays special attention to the emerging research, trends, and experiences in this area which is bound to enhance the reader's understanding of the growing and ever-adapting field. Academics, researchers, students, and working professionals in this field will benefit from this publication's unique perspective.

The Internet has become an integral part of human life, yet the web still utilizes mundane interfaces to the physical world, which makes Internet operations somewhat mechanical, tedious, and less human-oriented. Filling a large void in the literature, Intelligent Technologies for Web Applications is one of the first books to focus on providing vital fundamental and advanced guidance in the area of Web intelligence for beginners and researchers. The book covers techniques from diverse areas of research, including: Natural language processing Information extraction, retrieval, and filtering Knowledge representation and management Machine learning Databases Data, web, and text mining Human–computer interaction Semantic web technologies To develop effective and intelligent web applications and services, it is critical to discover useful knowledge through analyzing large amounts of content, hidden content structures, or usage patterns of web data resources. Intended to improve and reinforce problem-solving methods in this area, this book delves into the hybridization of artificial intelligence (AI) and web technologies to help simplify complex Web operations. It introduces readers to the state-of-the art development of web intelligence techniques and teaches how to apply these techniques to develop the next generation of intelligent Web applications. The book lays out presented projects, case studies, and innovative ideas, which readers can explore independently as standalone research projects. This material facilitates experimentation with the book's content by including fundamental tools, research directions, practice questions, and additional reading.

Introduction to Electronic Document Management Systems provides an in-depth overview of the technology of electronic document management using modern electronic image processing. It will prove to be a key source of information for management and technical staff of organizations considering a transformation from traditional micrographics-based document storage and retrieval systems to new electronic document capture systems. It will also be useful for those organizations considering improving productivity through electronic management of large volumes of data records.

Knowledge Management: A Practical Guide for Librarians will help information professionals recognize, organize, communicate, and leverage both the tacit and explicit knowledge already in the organization for the benefit of themselves and their users

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.

The discipline of technology management focuses on the scientific, engineering, and management issues related to the commercial introduction of new technologies. Although more than thirty U.S. universities offer PhD programs in the subject, there has never been a single comprehensive resource dedicated to technology management. "The Handbook of Technology Management" fills that gap with coverage of all the core topics and applications in the field. Edited by the renowned Doctor Hossein Bidgoli, the three volumes here include all the basics for students, educators, and practitioners

Forget the "pitch": Yesterday's PR techniques just don't work anymore. That's the bad news. Here's the great news: Social Media and Web 2.0 offer you an unprecedented opportunity to make PR work better than ever before. This book shows how to reinvent PR around two-way conversations, bring the "public" back into public relations and get results that traditional PR people can only dream about. Drawing on their unparalleled experience making Social Media work for business, PR 2.0.com's Brian Solis and industry leader Deirdre Breakenridge show how to transform the way you think, plan, prioritize, and deliver PR services. You'll learn powerful new ways to build the relationships that matter, and reach a new generation of influencers...leverage platforms ranging from Twitter to Facebook...truly embed yourself in the communities that are shaping the future. Best of all, you won't just learn how to add value in the Web 2.0 world: You'll learn how to prove how new, intelligent, and socially rooted PR will transform your organization into

a proactive, participatory communication powerhouse that is in touch and informed with its community of stakeholders.

Building and leading teams that ensure project success may not be easy, but the techniques involved are straightforward and workable. Lisa DiTullio demonstrates that enhancing team dynamics to improve performance in the federal environment does not have to be complicated or time-consuming. Her time-tested best practices, tips, and processes will help any government manager develop and lead a better team.

Archival Arrangement and Description: Analog to Digital includes historical background, touches on accessioning, standards, technical appraisal for digital formats, incorporates the OAIS preservation model with processing of digital formats, offers a step-by-step workflow and helpful appendices. It concludes with a future possibility and challenge.

Intelligent Systems and Learning Data Analytics in Online Education provides novel artificial intelligence (AI) and analytics-based methods to improve online teaching and learning. This book addresses key problems such as attrition and lack of engagement in MOOCs and online learning in general. This book explores the state of the art of artificial intelligence, software tools and innovative learning strategies to provide better understanding and solutions to the various challenges of current e-learning in general and MOOC education. In particular, Intelligent Systems and Learning Data Analytics in Online Education shares stimulating theoretical and practical research from leading international experts. This publication provides useful references for educational institutions, industry, academic researchers, professionals, developers, and practitioners to evaluate and apply. Presents the application of innovative AI techniques to collaborative learning activities Offers strategies to provide automatic and effective tutoring to students' activities Offers methods to collect, analyze and correctly visualize learning data in educational environments

WikiWikiWeb is an open source collaborative server technology that enables users to access, browse and edit hypertext pages, and can be used to coordinate collaborative documents, databases and projects. This guide describes how to set up, customize, and run a Wiki server, with examples that demonstrate how to apply and adapt Wiki to the demands of various situations. The CD-ROM contains public license Wiki sources. c. Book News Inc.

It is absolutely essential that today's law librarians are digitally literate and possess an understanding and awareness of recent advancements and trends in information technology as they pertain to the library field. Law Librarianship in the Digital Age offers a one-stop, comprehensive guide to achieving both of those goals.

"This book provides relevant theoretical frameworks, latest empirical research findings, and practitioners' best practices social knowledge, for improving understanding "of the strategic role of social knowledge in business, government, or non-profit sectors"--Provided by publisher.

This book constitutes the thoroughly refereed post-proceedings of the First International Conference on Software Engineering Approaches for Offshore and Outsourced Development, SEAFOOD 2007, Zurich, Switzerland, in February 2007. The 15 revised full papers constitute a balanced mix of academic and industrial aspects and address topical regions such as processes, education, country reports, evaluation and assessment, communication and distribution, as well as tools.

An examination of why paper continues to fill our offices and a proposal for better coordination of the paper and digital worlds. Over the past thirty years, many people have proclaimed the imminent arrival of the paperless office. Yet even the World Wide Web, which allows almost any computer to read and display another computer's documents, has increased the amount of printing done. The use of e-mail in an organization causes an average 40 percent increase in paper consumption. In The Myth of the Paperless Office, Abigail Sellen and Richard Harper use the study of paper as a way to understand the work that people do and the reasons they do it the way they do. Using the tools of ethnography and cognitive psychology, they look at paper use from the level of the individual up to that of organizational culture. Central to Sellen and Harper's investigation is the concept of "affordances"—the activities that an object allows, or affords. The physical properties of paper (its being thin, light, porous, opaque, and flexible) afford the human actions of grasping, carrying, folding, writing, and so on. The concept of affordance allows them to compare the affordances of paper with those of existing digital devices. They can then ask what kinds of devices or systems would make new kinds of activities possible or better support current activities. The authors argue that paper will continue to play an important role in office life. Rather than pursue the ideal of the paperless office, we should work toward a future in which paper and electronic document tools work in concert and organizational processes make optimal use of both.

"This book offers the most vital, up-to-date research within the field of disaster management technologies, offering research and updates from authors from around the world, with a variety of perspectives and insights into the most cutting edge technology the field has to offer"--Provided by publisher.

ALLEN/GETTING THINGS DONE

The book will show readers how to use Alfresco's implementation of CMIS through a tutorial-based approach. It also has plenty of examples to help illustrate the concepts that you will learn. If you are a developer who wants to learn how to build applications that talk to content management servers in a standard way using CMIS, this book is ideal for you. It will be helpful if you have a bit of programming experience, although it is not necessary.