

---

# Online Library Managing Enterprise Content A Unified Content Strategy 2nd Edition Voices That Matter

---

Eventually, you will no question discover a supplementary experience and deed by spending more cash. nevertheless when? reach you undertake that you require to get those every needs subsequent to having significantly cash? Why dont you attempt to acquire something basic in the beginning? Thats something that will lead you to comprehend even more roughly speaking the globe, experience, some places, with history, amusement, and a lot more?

It is your entirely own era to action reviewing habit. along with guides you could enjoy now is **Managing Enterprise Content A Unified Content Strategy 2nd Edition Voices That Matter** below.

---

## OVDXDZ - LARSEN AMARIS

---

Looking to select a web content management system (CMS), but confused about the promises, terminology, and buzzwords? Do you want to understand content management without having to dive into the underlying programming? This book provides a clear, unbiased overview of the entire CMS ecosystem—from platforms to implementations—in a language- and platform-agnostic manner for project managers, executives, and new developers alike. Author Deane Barker, a CMS consultant with almost two decades of experience, helps you explore many different systems, technologies, and platforms. By the end of the book, you'll have the knowledge necessary to make decisions about features, architectures, and implementation methods to ensure that your project solves the right problems. Learn what content is, how to compare different systems, and what the roles of a CMS team are Understand how a modern CMS models and aggregates content, coordinates workflow, and manages assets Explore the scope and structure of a CMS implementation project Learn the process and best practices for successfully running your CMS implementation Examine the practice of migrating web content, and learn how to work with an external CMS integrator

As data management and integration continue to evolve rapidly, storing all your data in one place, such as a data warehouse, is no longer scalable. In the very near future, data will need to be distributed and available for several technological solutions. With this practical book, you'll learn how to migrate your enterprise from a complex and tightly coupled data landscape to a more flexible architecture ready for the modern world of data consumption. Executives, data architects, analytics teams, and compliance and

governance staff will learn how to build a modern scalable data landscape using the Scaled Architecture, which you can introduce incrementally without a large upfront investment. Author Pietheine Strengholt provides blueprints, principles, observations, best practices, and patterns to get you up to speed. Examine data management trends, including technological developments, regulatory requirements, and privacy concerns Go deep into the Scaled Architecture and learn how the pieces fit together Explore data governance and data security, master data management, self-service data marketplaces, and the importance of metadata

The change management profession is no longer in its infancy. Readily identifiable in organizations and in business literature it is no longer reliant on parent disciplines such as organizational development or project management. Change management is itself in a state of change and growth - the number of jobs is increasing and organizations are actively seeking to build their change management capability. The Effective Change Manager's Handbook, the official guide to the CMI Body of Knowledge, is explicitly designed to help practitioners, employers and academics define and practice change management successfully and to develop change management maturity within their organization. A single-volume learning resource covering the range of underpinning knowledge required, it includes chapters from esteemed and established thought leaders on topics ranging from benefits management, stakeholder strategy, facilitation, change readiness, project management and education and learning support. Covering the whole process from planning to implementation, it offers practical tools, techniques and models to effectively support any change initiative.

This book highlights interdisciplinary insights, latest research results, and technological trends in Business Intelligence and Modelling in fields such as: Business Intelligence, Business Transformation, Knowledge Dissemination & Implementation, Modeling for Logistics, Business Informatics, Business Model Innovation, Simulation Modelling, E-Business, Enterprise & Conceptual Modelling, etc. The book is divided into eight sections, grouping emerging marketing technologies together in a close examination of practices, problems and trends. The chapters have been written by researchers and practitioners that demonstrate a special orientation in Strategic Marketing and Business Intelligence. This volume shares their recent contributions to the field and showcases their exchange of insights.

This text provides an architectural overview of the Enterprise Service Bus, showing how it can bring the task of integration of enterprise application and services built on J2EE, .NET, C/C++, and other legacy environments into the reach of everyday IT professionals.

Provides concepts, strategies, guidelines, processes, and technological options to create content customized for a variety of customers and media types.

Managing for Results: Economic Tasks and Risk-taking Decisions is a guidebook for those in management position. The book is comprised of 14 chapters that are organized into three parts. The first part talks about understanding the business; this part covers business realities, revenues, resources, and prospects. Part II discusses the opportunities and needs in economic dimensions of a business. Part III covers the key decision, business strategies, and building up economic performance. The book will be useful to ma-

nagers, entrepreneurs, and individuals who are exposed to a decision-making situation that has an economic implication.

According to Infosys, 86% of consumers surveyed indicated that personalized content has some impact on what they purchase and 25% said that personalization plays a large role in their purchases. And yet, looking at the data, two things stand out: Most companies say that personalizing the customer experience is a critical "must have," and they have the statistics to back it up. Very few companies believe they are delivering enough personalized content, or deliver it well. What's holding these companies back from their personalization goals? And how can you avoid the pitfalls and make personalization possible with your own enterprise content? In this book, global content strategy expert Val Swisher and senior content strategist Regina Lynn Preciado show you exactly what it takes to deliver personalized experiences at scale. You'll learn: Why personalized content is imperative to the enterprise Why so many companies fail to deliver - and how to avoid the pitfalls The five dimensions of content standardization How to bring people, technology, and process together The impact of big data and artificial intelligence The only way to deliver personalized content at scale is to automate the process at the point of delivery. And for that to work, you've got to change how you "do" content. The Personalization Paradox: Why Companies Fail (and How to Succeed) at Delivering Personalized Experiences at Scale shows you how.

Smartphones, eBook readers, and tablet computers like the Apple iPad have forever changed the way people access and interact with content. Your customers expect the content you provide them to be adaptive --responding to the device, their location, their situation, and their personalized needs. Authors Ann Rockley and Charles Cooper provide insights and guidelines that will help you develop a unified content strategy—a repeatable, systematic plan that can help you reach your customers, anytime, anywhere, on any device. This up-to-date new edition of *Managing Enterprise Content helps you: Determine business requirements Build your vision Design content that adapts to any device Develop content models, metadata, and workflow Put content governance in place Adapt to new and changed roles Identify tools requirements* With this book you'll learn to design adaptable content that frees you from the tyranny of an ever increasing array of devices.

This book is written in an easy-to-read style, with a strong empha-

sis on real-world, practical examples. Step-by-step explanations are provided for performing important administration tasks. If you are Cisco Unified Communications administrators or engineers looking forward for advanced recipes to perform important administration tasks, then this is the best guide for you. This book assumes familiarity with the basics of Cisco's Unified Communications Manager architecture.

Provides modern enterprises with the tools to create a robust digital platform utilizing proven best practices, practical models, and time-tested techniques Contemporary business organizations can either embrace the digital revolution—or be left behind. Enterprise Content and Search Management for Building Digital Platforms provides modern enterprises with the necessary tools to create a robust digital platform utilizing proven best practices, practical models, and time-tested techniques to compete in the today's digital world. Features include comprehensive discussions on content strategy, content key performance indicators (KPIs), mobile-first strategy, content assessment models, various practical techniques and methodologies successfully used in real-world digital programs, relevant case studies, and more. Initial chapters cover core concepts of a content management system (CMS), including content strategy; CMS architecture, templates, and workflow; reference architectures, information architecture, taxonomy, and content metadata. Advanced CMS topics are then covered, with chapters on integration, content standards, digital asset management (DAM), document management, and content migration, evaluation, validation, maintenance, analytics, SEO, security, infrastructure, and performance. The basics of enterprise search technologies are explored next, and address enterprise search architecture, advanced search, operations, and governance. Final chapters then focus on enterprise program management and feature coverage of various concepts of digital program management and best practices—along with an illuminating end-to-end digital program case study. Offers a comprehensive guide to the understanding and learning of new methodologies, techniques, and models for the creation of an end-to-end digital system Addresses a wide variety of proven best practices and deployed techniques in content management and enterprise search space which can be readily used for digital programs Covers the latest digital trends such as mobile-first strategy, responsive design, adaptive content design, micro services architecture, semantic

search and such and also utilizes sample reference architecture for implementing solutions Features numerous case studies to enhance comprehension, including a complete end-to-end digital program case study Provides readily usable content management checklists and templates for defining content strategy, CMS evaluation, search evaluation and DAM evaluation Comprehensive and cutting-edge, Enterprise Content and Search Management for Building Digital Platforms is an invaluable reference resource for creating an optimal enterprise digital eco-system to meet the challenges of today's hyper-connected world.

"This book manages to convey the practical use of UML 2 in clear and understandable terms with many examples and guidelines. Even for people not working with the Unified Process, the book is still of great use. UML 2 and the Unified Process, Second Edition is a must-read for every UML 2 beginner and a helpful guide and reference for the experienced practitioner." --Roland Leibundgut, Technical Director, Zuehlke Engineering Ltd. "This book is a good starting point for organizations and individuals who are adopting UP and need to understand how to provide visualization of the different aspects needed to satisfy it. " --Eric Naiburg, Market Manager, Desktop Products, IBM Rational Software This thoroughly revised edition provides an indispensable and practical guide to the complex process of object-oriented analysis and design using UML 2. It describes how the process of OO analysis and design fits into the software development lifecycle as defined by the Unified Process (UP). UML 2 and the Unified Process contains a wealth of practical, powerful, and useful techniques that you can apply immediately. As you progress through the text, you will learn OO analysis and design techniques, UML syntax and semantics, and the relevant aspects of the UP. The book provides you with an accurate and succinct summary of both UML and UP from the point of view of the OO analyst and designer. This book provides Chapter roadmaps, detailed diagrams, and margin notes allowing you to focus on your needs Outline summaries for each chapter, making it ideal for revision, and a comprehensive index that can be used as a reference New to this edition: Completely revised and updated for UML 2 syntax Easy to understand explanations of the new UML 2 semantics More real-world examples A new section on the Object Constraint Language (OCL) Introductory material on the OMG's Model Driven Architecture (MDA) The accompanying website provides A complete example of a simple e-com-

merce system Open source tools for requirements engineering and use case modeling Industrial-strength UML course materials based on the book

Today, businesses have valuable operations data spread across multiple content management systems. To help discover, manage, and deliver this content, IBM® provides IBM Content Federation Services and IBM Content Integrator. This IBM Redbooks® publication introduces the concept of federated content management and describes the installation, configuration, and implementation of these product offerings. IBM Content Federation Services, available through IBM FileNet Content Manager, is a suite of three federated content management services based on the federation implementation strategy. We describe how to install and configure Content Federation Services for Image Services, Content Manager OnDemand, and IBM Content Integrator. Using an integration implementation strategy, IBM Content Integrator provides a repository neutral API that allows bidirectional, real-time access to a multitude of disparate content management system installations. We present connector configuration details to frequently encountered content management systems. We provide detailed instruction and sample implementations using the product's Java™ and Web Services APIs to access content stored in repository systems. This book is intended for IT architects and specialists interested in understanding federated content management and is a hands-on technical guide for IT specialists to configure and implement federated content management solutions.

Agile and lean aren't just business buzzwords – they're the fast and efficient methodologies you need to change the way you work – for good. Work faster, think clearer and improve your agility, both professionally and personally, with a suite of powerful tools that will introduce you to the essential skills and mindsets of agile and lean and quickly encourage you to start thinking differently. Ø Get up to speed: learn all about agile and lean and how they can work for you Ø Stop wasting time: think smart, act fast, be adaptable and get more done Ø Be efficient: spot opportunities, maximise your resources and blast through barriers Ø Get results: maximise quality and value and turn your ideas into reality For a clear, collaborative and more enjoyable way to work, start being agile – today!

The questionable practices and policies of many businesses are coming under scrutiny by consumers and the media. As such, it

important to research new methods and systems for creating optimal business cultures. Organizational Culture and Behavior: Concepts, Methodologies, Tools, and Applications is a comprehensive resource on the latest advances and developments for creating a system of shared values and beliefs in business environments. Featuring extensive coverage across a range of relevant perspectives and topics, such as organizational climate, collaboration orientation, and aggressiveness orientation, this book is ideally designed for business owners, managers, entrepreneurs, professionals, researchers, and students actively involved in the modern business realm.

IBM® Enterprise Content Management (ECM) solutions provide efficient and effective ways to capture content, manage the content and business processes, discover insights from the content, and derive actions to improve business processes, products, and services. This IBM Redbooks® publication introduces and highlights some of the IBM ECM products that can be implemented and integrated together to create end-to-end ECM solutions: IBM Case Manager IBM Datacap IBM Content Manager OnDemand IBM Enterprise Records IBM Watson™ Content Analytics IBM Content Classification For each product involved in the ECM solution, this IBM Redbooks publication briefly describes what it is, its functions and capabilities, and provides step-by-step procedures for installing, configuring, and implementing it. In addition, we provide procedures for integrating these products together to create an end-to-end ECM solution to achieve the overall solution objectives. Not all of the products are required to be integrated into an ECM solution. Depending on your business requirements, you can choose a subset of these products to be built into your ECM solutions. This book serves as a hands-on learning guide for information technology (IT) specialists who plan to build ECM solutions from end-to-end, for a proof of concept (PoC) environment, or for a proof of technology environment. For implementing a production-strength ECM solution, also refer to IBM Knowledge Center, IBM Redbooks publications, and IBM Software Services.

The Anarchist Cookbook will shock, it will disturb, it will provoke. It places in historical perspective an era when "Turn on, Burn down, Blow up" are revolutionary slogans of the day. Says the author "This book... is not written for the members of fringe political groups, such as the Weatherman, or The Minutemen. Those radical groups don't need this book. They already know everything

that's in here. If the real people of America, the silent majority, are going to survive, they must educate themselves. That is the purpose of this book." In what the author considers a survival guide, there is explicit information on the uses and effects of drugs, ranging from pot to heroin to peanuts. There i detailed advice concerning electronics, sabotage, and surveillance, with data on everything from bugs to scramblers. There is a comprehensive chapter on natural, non-lethal, and lethal weapons, running the gamut from cattle prods to sub-machine guns to bows and arrows.

Cisco Unified Contact Center Enterprise (UCCE) The complete guide to managing UCCE environments: tips, tricks, best practices, and lessons learned Cisco Unified Contact Center Enterprise (UCCE) integrates multiple components and can serve a wide spectrum of business requirements. In this book, Gary Ford, an experienced Cisco UCCE consultant brings together all the guidance you need to optimally configure and manage UCCE in any environment. The author shares in-depth insights covering both the enterprise and hosted versions of UCCE. He presents an administrator's view of how to perform key UCCE tasks and why they work as they do. He thoroughly addresses application configuration, agents, scripting, IVR, dial plans, UCM, error handling, reporting, metrics, and many other key topics. You'll find proven, standardized configuration examples that help eliminate errors and reduce downtime, step-by-step walkthroughs of several actual configurations, and thorough coverage of monitoring and troubleshooting UCCE systems. Cisco Unified Contact Center Enterprise (UCCE) is an indispensable resource to help you deploy and operate UCCE systems reliably and efficiently. · Understand the Cisco Unified Contact Center product portfolio and platform architecture · Choose the right single-site, multi-site, or clustered deployment model for your environment · Take a lifecycle services approach to UCCE deployment and application configuration--including preparation, planning, design, and implementation · Implement traditional, current-generation, and next-generation call routing · Master the latest best practices for call flow scripting · Understand UCCE's nodes and distributed processes and build a clean system startup sequence · Design, implement, and deliver unified CM/IP IVR solutions · Set up and efficiently manage UCCE databases · Make the most of UCCE's reporting tools · Create advanced applications with Data-Driven Routing · Effectively main-



tain any UCCE deployment, including older versions · Use a best-practice methodology for troubleshooting, and master valuable, little-known Cisco diagnostic tools This IP communications book is part of the Cisco Press® Networking Technology Series. IP communications titles from Cisco Press help networking professionals understand voice and IP telephony technologies, plan and design converged networks, and implement network solutions for increased productivity.

Solve your content management problems efficiently with Microsoft SharePoint Meet the challenges of Enterprise Content Management (ECM) head on, using rich ECM features in SharePoint 2013. Led by two ECM experts, you'll learn how to build a solid information architecture (IA) for managing documents, knowledge, web content, digital assets, records, and user-generated content throughout your organization. With examples and case studies based on the authors' real-world experience, this practical book is ideal for CIOs, marketing executives, project managers, and enterprise architects. Discover how to: Design a scalable, easy-to-use content management repository Build an ECM team with specific project governance roles Gain stakeholder support for project and change management Foster user adoption by clarifying general IA concepts Organize content using SharePoint records management tools Configure content types, managed metadata, and site settings Examine processes for managing paper-driven vs. digital content Apply best practices for deploying SharePoint ECM features Support risk management and compliance regulations

This book collects ECM research from the academic discipline of Information Systems and related fields to support academics and practitioners who are interested in understanding the design, use and impact of ECM systems. It also provides a valuable resource for students and lecturers in the field. "Enterprise content management in Information Systems research - Foundations, methods and cases" consolidates our current knowledge on how today's organizations can manage their digital information assets. The business challenges related to organizational information management include reducing search times, maintaining information quality, and complying with reporting obligations and standards. Many of these challenges are well-known in information management, but because of the vast quantities of information being generated today, they are more difficult to deal with than ever. Many companies use the term "enterprise content management" (ECM) to re-

fer to the management of all forms of information, especially unstructured information. While ECM systems promise to increase and maintain information quality, to streamline content-related business processes, and to track the lifecycle of information, their implementation poses several questions and challenges: Which content objects should be put under the control of the ECM system? Which processes are affected by the implementation? How should outdated technology be replaced? Research is challenged to support practitioners in answering these questions.

Anyone considering a data governance program within their organisation will find an invaluable step-by-step methodology using IBM tools and best practices in this structured how-to. While many in the IT industry hold separate definitions in their minds, this authoritative manual defines data governance as the discipline of treating data as an enterprise asset. The intricate process of data governance involves the exercise of decision rights to optimise, secure, and leverage data. Providing a rigorous explanation of the 14 steps and almost 100 substeps to enact unified data governance, this extensive handbook also shows that the core issues to be tackled are not about technology but rather about people and process.

Today, everything is marketing. All of the content we produce affects the customer experience. Therefore, all content is marketing and all content producers are marketers. *Intelligent Content: A Primer* introduces intelligent content: how it works, the benefits, the objectives, the challenges, and how to get started. Anyone who wants to understand intelligent content will get a clear introduction along with case studies and all the reference information you could ask for to make the case for intelligent content with your management. *Intelligent Content: A Primer* is written by three leaders in content strategy and content marketing. Ann Rockley is widely recognized as the mother of content strategy. Charles Cooper, co-author with Ann Rockley of *Managing Enterprise Content*, has been involved in creating and testing digital content for more than 20 years. And Scott Abel, known as The Content Wrangler, is an internationally recognized global content strategist. Together, they have created the definitive introduction to intelligent content.

Are you satisfied with the way your company responds to IT incidents? How prepared is your response team to handle critical, time-sensitive events such as service disruptions and security

breaches? IT professionals looking for effective response models have successfully adopted the Incident Management System (IMS) used by firefighters throughout the US. This practical book shows you how to apply the same response methodology to your own IT operation. You'll learn how IMS best practices for leading people and managing time apply directly to IT incidents where the stakes are high and outcomes are uncertain.

The definitive guide to UCS and the Cisco® Data Center Server: planning, architecture, components, deployment, and benefits With its new Unified Computing System (UCS) family of products, Cisco has introduced a fundamentally new vision for data center computing: one that reduces ownership cost, improves agility, and radically simplifies management. In this book, three Cisco insiders thoroughly explain UCS, and offer practical insights for IT professionals and decision-makers who are evaluating or implementing it. The authors establish the context for UCS by discussing the implications of virtualization, unified I/O, large memories and other key technologies, and showing how trends like cloud computing and green IT will drive the next-generation data center. Next, they take a closer look at the evolution of server CPU, memory, and I/O subsystems, covering advances such as the Intel® XEON® 5500, 5600, 7500, DDR3 memory, and unified I/O over 10 Gbps Ethernet. Building on these fundamentals, the authors then discuss UCS in detail, showing how it systematically overcomes key limitations of current data center environments. They review UCS features, components, and architecture, and demonstrate how it can improve data center performance, reliability, simplicity, flexibility, and energy efficiency. Along the way, they offer realistic planning, installation, and migration guidance: everything decision-makers and technical implementers need to gain maximum value from UCS—now, and for years to come. Silvano Gai has spent 11 years as Cisco Fellow, architecting Catalyst®, MDS, and Nexus switches. He has written several books on networking, written multiple Internet Drafts and RFCs, and is responsible for 80 patents and applications. He teaches a course on this book's topics at Stanford University. Tommi Salli, Cisco Technical Marketing Engineer, has nearly 20 years of experience with servers and applications at Cisco, Sun, VERITAS, and Nuova Systems. Roger Andersson, Cisco Manager, Technical Marketing, spent more than 12 years in the CLARiiON® Engineering Division at EMC, and 5 years as Technical Product Manager at VERITAS/Sy-

mantec. He is now focused on Cisco UCS system management. Streamline data centers with UCS to systematically reduce cost of ownership Eliminate unnecessary server components—and their setup, management, power, cooling, and cabling Use UCS to scale service delivery, simplify service movement, and improve agility Review the latest advances in processor, memory, I/O, and virtualization architectures for data center servers Understand the specific technical advantages of UCS Integrate UCS 6100 Fabric Interconnect, Cisco UCS 2100 Series Fabric Extenders, UCS 5100 Series Blade Server Enclosures, UCS B-Series Blade Servers, UCS C-Series Rack Servers, and UCS Adapters Use Cisco UCS Manager to manage all Cisco UCS components as a single, seamless entity Integrate third-party management tools from companies like BMC®, CA®, EMC®, IBM®, Microsoft®, and VMware® Practice all this with a copy of Cisco Unified Computing System™ Platform Emulator Lite (UCSPE Lite) on the DVD in the back of the book This book is part of the Networking Technology Series from Cisco Press®, which offers networking professionals valuable information for constructing efficient networks, understanding new technologies, and building successful careers.

The software development ecosystem is constantly changing, providing a constant stream of new tools, frameworks, techniques, and paradigms. Over the past few years, incremental developments in core engineering practices for software development have created the foundations for rethinking how architecture changes over time, along with ways to protect important architectural characteristics as it evolves. This practical guide ties those parts together with a new way to think about architecture and time.

"This book provides guidance on how to employ enterprise architecture (EA) in deploying and managing information technology (IT) solutions from the perspectives of pragmatic strategies. It uses sociotechnical theories such as actor-network theory (ANT) and structuration theory (ST) as lenses to examine challenges and complexities of EA"--

The first-ever book on Microsoft Endpoint Manager (MEM), written by Microsoft Program Manager Scott Duffey! Did you just land an IT job only to learn your new employer is using Microsoft Endpoint Manager (MEM) for device management? Perhaps you stretched the truth on your resume and suggested you knew it already? Maybe you are an old-hat, know-your-stuff device management

pro for another MDM or PC management product but your company is now migrating? Whatever the case, this book will be your zero-to-hero ramp-up guide. Microsoft Endpoint Manager has rapidly become the tool of choice for IT professionals around the world for managing corporate and personal devices but the learning curve can be steep. This book can be used to fast-track your understanding of MEM by laying out the concepts, including examples and tips for the real world, along with guided lab exercises. Topics include: • Microsoft Endpoint Manager – What it is and how to use it • How to set up a MEM learning environment • Mobile Device Management (MDM) for iOS, macOS, Android, and Windows 10 devices with Microsoft Intune • Device enrollment concepts for Personal and Corporate devices including Windows Autopilot, Apple Automated Device Enrollment (ADE), and Google ZeroTouch • Endpoint Security configuration in MEM including device Compliance and Azure AD Conditional Access across Microsoft Intune, Configuration Manager, Azure AD, Microsoft Defender for Endpoint, and Office 365. • Deploying, protecting, and configuring mobile and desktop applications with Microsoft Intune.

IBM® Content Navigator provides a unified user interface for your Enterprise Content Management (ECM) solutions. It also provides a robust development platform so you can build customized user interface and applications to deliver value and an intelligent, business-centric experience. This IBM Redbooks® publication guides you through the Content Navigator platform, its architecture, and the available programming interfaces. It describes how you can configure and customize the user interface with the administration tools provided, and how you can customize and extend Content Navigator using available development options with sample code. Specifically, the book shows how to set up a development environment, and develop plug-ins that add an action, service, and feature to the user interface. Customization topics include implementing request and response filters, external data services (EDS), creating custom step processors, and using Content Navigator widgets in other applications. This book also covers mobile development, viewer customization, component deployment, and debugging and troubleshooting. This book is intended for IT architects, application designers and developers working with IBM Content Navigator and IBM ECM products. It offers a high-level description of how to extend and customize IBM Content Navigator and also more technical details of how to do implementations with

sample code.

Software services are established as a programming concept, but their impact on the overall architecture of enterprise IT and business operations is not well-understood. This has led to problems in deploying SOA, and some disillusionment. The SOA Source Book adds to this a collection of reference material for SOA. It is an invaluable resource for enterprise architects working with SOA. The SOA Source Book will help enterprise architects to use SOA effectively. It explains: What SOA is How to evaluate SOA features in business terms How to model SOA How to use The Open Group Architecture Framework (TOGAF™) for SOA SOA governance This book explains how TOGAF can help to make an Enterprise Architecture. Enterprise Architecture is an approach that can help management to understand this growing complexity.

IBM® FileNet® Platform is a next-generation, unified enterprise foundation for the integrated IBM FileNet P8 products. It combines the enterprise content management with comprehensive business process management and compliance capabilities. IBM FileNet P8 addresses the most demanding compliance, content, and process management needs for your entire organization. It is a key element in creating an agile, adaptable enterprise content management (ECM) environment necessary to support a dynamic organization that must respond quickly to change. In this IBM Redbooks® publication, we provide an overview of IBM FileNet P8 and describe the core component architecture. We also introduce major expansion products that extend IBM FileNet P8 functionality in the areas of content ingestion, content accessing through connectors and federation, the application framework, and discovery and compliance. In this book, we discuss the anatomy of an ECM infrastructure, content event processing, content life cycle, and business processes. This book gives IT architects, IT specialists, and IT Technical Sales a solid understanding of IBM FileNet P8 Platform, its architecture, its functions and extensibility, and its unlimited capabilities.

The authors explain the underlying software development principles behind theRUP, and guide readers in its application in their organization.

Human Systems Management is an important work that integrates knowledge, management and systems into a unified world of thinking and action in business, decision-making and economics. It presents a modern synthesis of the fields of knowledge

management, systems science and human organization. A biological rather than mechanistic perspective pervades the text. New and original ideas and approaches are presented with the simplicity and clarity typical of the well-known author. Contents: Production of Knowledge: Moving from Data and Information to Knowledge and Wisdom Management of Systems: Global Management Paradigm Producing Networks: Management and Self-Production in Networks Producing Decisions: Multiple Criteria, Tradeoffs and Conflicts Attaining Wisdom: Wisdom of Management Systems Readership: Business managers, management scientists, business & management students, and business & management consultants. Keywords: Reviews: "Only an accomplished author like Dr Zeleny would dare reconcile business with art that is an art which recognizes the momentous changes which the organization has suffered in modern times ... Professor Zeleny must be congratulated for his effort which extends common efforts to make the subjects of his text more meaningful and understandable." John P van Gigch Professor Emeritus of Management and Systems California State University "Milan Zeleny is now the most cited Czech economist. Zeleny's long awaited book, 'HSM', is a vital leading indicator for 21st century management action, just as his work over 40 years ago still remains an inspiration to researchers in multi-criteria decision making." Associate Professor Alan E Singer University of Canterbury "Professor Zeleny's emphasis on the importance of human coordination is highly illuminative, especially when it comes to the re-integration of knowledge, experiences and morality into wisdom, implying cultural enrichment and comprehensive human development, both of which are essential for sustainable development." Professor Kensei Hiwaki Tokyo International University "It is well written and structured, with a minimum of mathematics, thus making it appealing to a broad audience. It provides numerous examples and anecdotes throughout ... Overall, the book is easy to read, gives a good overview of the topic treated and encourages the reader to think outside the box." Zentralblatt MATH

Is the Unified Process the be all and end all standard for developing object-oriented component-based software? This book is the final in a four volume series that presents a critical review of the Unified Process. The authors present a survey of the alte Thoroughly rewritten for today's web environment, this best-selling book offers a fresh look at a fundamental topic of web site

development: navigation design. Amid all the changes to the Web in the past decade, and all the hype about Web 2.0 and various "rich" interactive technologies, the basic problems of creating a good web navigation system remain. Designing Web Navigation demonstrates that good navigation is not about technology-it's about the ways people find information, and how you guide them. Ideal for beginning to intermediate web designers, managers, other non-designers, and web development pros looking for another perspective, Designing Web Navigation offers basic design principles, development techniques and practical advice, with real-world examples and essential concepts seamlessly folded in. How does your web site serve your business objectives? How does it meet a user's needs? You'll learn that navigation design touches most other aspects of web site development. This book: Provides the foundations of web navigation and offers a framework for navigation design Paints a broad picture of web navigation and basic human information behavior Demonstrates how navigation reflects brand and affects site credibility Helps you understand the problem you're trying to solve before you set out to design Thoroughly reviews the mechanisms and different types of navigation Explores "information scent" and "information shape" Explains "persuasive" architecture and other design concepts Covers special contexts, such as navigation design for web applications Includes an entire chapter on tagging While Designing Web Navigation focuses on creating navigation systems for large, information-rich sites serving a business purpose, the principles and techniques in the book also apply to small sites. Well researched and cited, this book serves as an excellent reference on the topic, as well as a superb teaching guide. Each chapter ends with suggested reading and a set of questions that offer exercises for experiencing the concepts in action.

"We need better approaches to understanding and managing software requirements, and Dean provides them in this book. He draws ideas from three very useful intellectual pools: classical management practices, Agile methods, and lean product development. By combining the strengths of these three approaches, he has produced something that works better than any one in isolation." -From the Foreword by Don Reinertsen, President of Reinertsen & Associates; author of Managing the Design Factory; and leading expert on rapid product development Effective requirements discovery and analysis is a critical best practice for serious

application development. Until now, however, requirements and Agile methods have rarely coexisted peacefully. For many enterprises considering Agile approaches, the absence of effective and scalable Agile requirements processes has been a showstopper for Agile adoption. In Agile Software Requirements, Dean Leffingwell shows exactly how to create effective requirements in Agile environments. Part I presents the "big picture" of Agile requirements in the enterprise, and describes an overall process model for Agile requirements at the project team, program, and portfolio levels Part II describes a simple and lightweight, yet comprehensive model that Agile project teams can use to manage requirements Part III shows how to develop Agile requirements for complex systems that require the cooperation of multiple teams Part IV guides enterprises in developing Agile requirements for ever-larger "systems of systems," application suites, and product portfolios This book will help you leverage the benefits of Agile without sacrificing the value of effective requirements discovery and analysis. You'll find proven solutions you can apply right now-whether you're a software developer or tester, executive, project/program manager, architect, or team leader.

For nearly ten years, the Unified Modeling Language (UML) has been the industry standard for visualizing, specifying, constructing, and documenting the artifacts of a software-intensive system. As the de facto standard modeling language, the UML facilitates communication and reduces confusion among project stakeholders. The recent standardization of UML 2.0 has further extended the language's scope and viability. Its inherent expressiveness allows users to model everything from enterprise information systems and distributed Web-based applications to real-time embedded systems. In this eagerly anticipated revision of the best-selling and definitive guide to the use of the UML, the creators of the language provide a tutorial to its core aspects in a two-color format designed to facilitate learning. Starting with an overview of the UML, the book explains the language gradually by introducing a few concepts and notations in each chapter. It also illustrates the application of the UML to complex modeling problems across a variety of application domains. The in-depth coverage and example-driven approach that made the first edition of The Unified Modeling Language User Guide an indispensable resource remain unchanged. However, content has been thoroughly updated to reflect changes to notation and usage required by UML 2.0. High-



lights include: A new chapter on components and internal structure, including significant new capabilities for building encapsulated designs New details and updated coverage of provided and required interfaces, collaborations, and UML profiles Additions and changes to discussions of sequence diagrams, activity diagrams, and more Coverage of many other changes introduced by the UML 2.0 specification With this essential guide, you will quickly get up to speed on the latest features of the industry standard modeling language and be able to apply them to your next software project.

Managing Data in Motion describes techniques that have been developed for significantly reducing the complexity of managing system interfaces and enabling scalable architectures. Author April Reeve brings over two decades of experience to present a vendor-neutral approach to moving data between computing environments and systems. Readers will learn the techniques, technologies, and best practices for managing the passage of data between computer systems and integrating disparate data together in an enterprise environment. The average enterprise's computing environment is comprised of hundreds to thousands computer systems that have been built, purchased, and acquired over time. The data from these various systems needs to be integrated for reporting and analysis, shared for business transaction processing, and converted from one format to another when old systems are replaced and new systems are acquired. The management of the "data in motion" in organizations is rapidly becoming one of the biggest concerns for business and IT management. Data warehousing and conversion, real-time data integration, and cloud and "big data" applications are just a few of the challenges facing organizations and businesses today. Managing Data in Motion tack-

les these and other topics in a style easily understood by business and IT managers as well as programmers and architects. Presents a vendor-neutral overview of the different technologies and techniques for moving data between computer systems including the emerging solutions for unstructured as well as structured data types Explains, in non-technical terms, the architecture and components required to perform data integration Describes how to reduce the complexity of managing system interfaces and enable a scalable data architecture that can handle the dimensions of "Big Data"

Transform your organization into a constantly learning, ever-evolving industry leader with the proven operating model of leading global firms. For decades, leaders of large, complex organizations have been rightfully encouraged to run their organizations like lean, agile startups. More often than not, they place their bets on trends like digital transformation or design thinking. Well-intended, yet in isolation they are not enough. There's another, better way to drive durable, effective change in your organization, and it's been proven effective by global IT and business consulting leader Infosys. The Live Enterprise operating model provides a clear path to transform large complex businesses into agile, digital ecosystems that evolve with changing market needs and scale to any size. You'll learn how to apply the benefits of the startup operating model—but go much further. This groundbreaking guide addresses issues critical to transform large organizations, such as: Create an organizational structure that drives collaboration, innovation, strategic alignment, and new culture across distributed interconnected teams Respond quickly yet thoughtfully—and scientifically—to opportunities to create valuable new employee and customer experiences Reengineer your value chain to see what's missing, what can be improved, and what can be elimi-

nated to generate exponential value Automate systems so routine decisions can be acted upon with maximum human intuition and minimum human intervention Groundbreaking in theory and long-term strategy, this game-changing guide includes practical steps you can take now—for immediate, concrete results—while laying the groundwork to operate with agility in the future. The application of Live Enterprise enabled Infosys to make the kinds of changes during the COVID crisis to not only survive but drive outstanding financial results. Now, you can use this innovative approach to position your company for the highly unpredictable future ahead.

Currently, we see a variety of tools and techniques for specifying and implementing business processes. The problem is that there are still gaps and tensions between the different disciplines needed to improve business process execution and improvement in enterprises. Business process modeling, workflow execution and application programming are examples of disciplines that are hosted by different communities and that emerged separately from each other. In particular, concepts have not yet been fully elaborated at the system analysis level. Therefore, practitioners are faced again and again with similar questions in concrete business process projects: Which decomposition mechanism to use? How to find the correct granularity for business process activities? Which implementing technology is the optimal one in a given situation? This work offers an approach to the systematization of the field. The methodology used is explicitly not a comparative analysis of existing tools and techniques – although a review of existing tools is an essential basis for the considerations in the book. Rather, the book tries to provide a landscape of rationales and concepts in business processes with a discussion of alternatives.