

Software Deployment Document

The Eighth International Baltic Conference on Databases and Information Systems took place on June 25 2008 in Tallinn, Estonia. This conference is continuing a series of successful bi-annual Baltic conferences on databases and information systems (IS). The aim is to provide a wide international forum for academics and practitioners in the field of databases and modern information systems for exchanging their achievements in this area. The original research results presented in Databases and Information Systems V mostly belong to novel fields of IS and database research such as database technology and the semantic web, ontology-based IS, IS and AI technologies and IS integration. The contribution of Dr. Jari Palomaumi,ki showed how different ontological commitments affect the way we are modeling the world when creating an information system. As semantic technologies have been gaining more attention recently, a special session on semantic interoperability of IS was organized. The invited talks from each Baltic State gave a good insight how semantic interoperability initiatives are developing in each of the Baltic States and how they relate to the European semantic interoperability framework.

Get an in-depth tour of OpenShift, the container-based software deployment and management platform from Red Hat that provides a secure multi-tenant environment for the enterprise. This practical guide describes in detail how OpenShift, building on Kubernetes, enables you to automate the way you create, ship, and run applications in a containerized environment. Author Graham Dumpleton provides the knowledge you need to make the best use of the OpenShift container platform to deploy not only your cloud-native applications, but also more traditional stateful applications. Developers and administrators will learn how to run, access, and manage containers in OpenShift, including how to orchestrate them at scale. Build application container images from source and deploy them implement and extend application image builders Use incremental and chained builds to accelerate build times Automate builds by using a webhook to link OpenShift to a Git repository Add configuration and secrets to the container as project resources Make an application visible outside the OpenShift cluster Manage persistent storage inside an OpenShift container Monitor application health and manage the application lifecycle This book is a perfect follow-up to OpenShift for Developers: A Guide for Impatient Beginners (O'Reilly).

Includes articles in topic areas such as autonomic computing, operating system architectures, and open source software technologies and applications.

Streamline your exam preparation with this two-in-one guide that covers both of the new MCITP: Enterprise Messaging Administrator exams: Designing Messaging Solutions with Microsoft Exchange Server 2007 (exam 70-237) and Deploying Messaging Solutions with Microsoft Exchange Server 2007 (exam 70-238). If you're planning an upgrade to Exchange Server 2007 or are currently designing and deploying messaging solutions with it, this book is the practical tool you need to prepare for certification and build job skills.

Machine Translation: From Real Users to Research

CENELEC 50128 and IEC 62279 Standards

Site Reliability Engineering

Software Testing Concepts And Tools

SharePoint Deployment and Governance Using COBIT 4. 1

Guidelines for Implementing Managed Lanes

Annotation Sun's Java Network Launch Protocol (JNLP) and Web Start technologies have re-energized the desktop Java market creating a strong need for deployment information. Java Deployment: Deploying Java Applications with JNLP and Web Start is for anyone who needs to solve the deployment problem for professional Java software, in particular for developers of Java software and customer organizations that install and maintain Java software for their users. This book is a practical guide and a reference for the new JNLP technology and its implementations. Overviews of the current state-of-the-art in the deployment-related technologies for Java and their impact on the implementations of a new-generation of network-centric software. Java Deployment: Deploying Java Applications with JNLP and Web Start takes a very practical approach to the topic of deploying Java applications. First, the book presents the major deployment concerns a Java developer faces and addresses the most common deployment scenarios. Next, the book addresses deployment issues the developer faces while coding a project. Finally, the book presents the JNLP technology and shows how to use JNLP in application deployment. Dr. Mauro Marinilli holds a degree in Computer Science Engineering from the University of Rome. His professional activity is divided between theoretical academic research and work as a Java development engineer. Dr. Marinilli has published several academic papers in Conference Proceedings and in specialized reviews, ranging from Information Filtering (IF), applications of Case-Based Reasoning (CBR) and Human-Computer Interaction (HCI) to Adaptive Hypermedia. Dr. Marinilli is the author of the first Information Filtering Applet, implementing an original algorithm and one of the first and pioneering works on Java3D editor tools cited on Sun Microsystems's site.

The U.S. Department of Transportation (USDOT) Next Generation 9-1-1 (NG9-1-1) Proof-of-Concept (POC) demonstration is envisioned to test key features and functionalities of the NG9-1-1 system. The Interim POC System Design Document defines the detailed system design of the POC demonstration test-bed. This document describes how the POC test-bed equipment will be deployed within the Booz Allen Hamilton, Texas A & M University, and Columbia University test laboratories and at selected Public Safety Answering Points (PSAP). It outlines detailed plans to develop and deploy software components required to successfully demonstrate the capabilities of the NG9-1-1 POC system design components. These include: -Call origination software components for SIP client, public switched telephone network (PSTN) gateway software, Internet Protocol (IP) gateway software, cellular gateway software, and telematics gateway software -NG9-1-1 databases such as Identity and Access Management (IDAM), Business Rules, Location-to-Service-Translation (LoST), and Call Record -Call receiving software components for IP-based Automatic Call Distribution (ACD) and Human Machine Interface (HMI). The plan includes a detailed timeline and milestones for developing, testing, and deploying the POC test-bed components. In addition, it lists the configuration management (CM), risk management, maintenance, training, and communication plans and procedures that will be used to ensure effective and efficient deployment of the POC test-bed components.

This book addresses how to meet the specific documentation requirements in support of the ISO 9001 software process definition, documentation, and improvement, which is an integral part of every software engineering effort Provides a set of templates that support the documentation required for basic software project control and management The book provides specific support for organizations that are pursuing software process improvement efforts

Software Testing Concepts and Tools provide experience-based practices and key concepts that can be used by any organization to implement a successful and efficient testing process. This book provides experience-based practices and key concepts that can be used by an organization to implement a successful and efficient testing process. The prime aim of this book is to provide a distinct collection of technologies and discussions that are directly applicable in software development organizations to improve the quality and avoid major mistakes and human errors. - Software Engineering Evaluation- System Testing Process- WinRunner 8.0- QTP 8.2- LoadRunner 8.0- TestDirector 8.0

Using IEEE Software Engineering Standards

Large-Scale Software Architecture

Software Applications: Concepts, Methodologies, Tools, and Applications

The Best Damn Windows Server 2003 Book Period

A Guide for Busy Developers

The Software Deployment Mystery - Solved

Getting Architecture Just Right: Detailed Practical Guidance for Architecting Any Real-World IT Project To build effective architectures, software architects must tread a fine line between precision and ambiguity (i.e.abig animal pictures). This is difficult but crucial: Failure to achieve this balance often leads directly to poor systems design and implementation. Now, pioneering IBM Distinguished Engineer and Chief Technology Officer Tilak Mitra offers the first complete guide to developing end-to-end solution architectures that are " just enough " --identifying and capturing the most important artifacts, without over-engineering or excessive documentation, and providing a practical approach to consistent and repeated success in defining software architectures. Practical Software Architecture provides detailed prescriptive and pragmatic guidance for architecting any real-world IT project, regardless of system, methodology, or environment. Mitra specifically identifies the artifacts that require emphasis and shows how to communicate evolving solutions with stakeholders, bridging the gap between architecture and implementation.

Networking & Security

Software Deployment, Updating, and PatchingCRC Press

Microsoft Exchange Server 2010 Unleashed is the ultimate guide to designing, deploying, managing, troubleshooting, and supporting any Exchange Server 2010 environment, no matter how large or complex. Drawing on their extensive experience with hundreds of enterprise Exchange Server environments--including Exchange Server 2010 early adopters--the authors thoroughly cover every stage of the Exchange Server 2010 lifecycle. They present detailed recommendations, proven tips and tricks, and step-by-step techniques for implementation and migration planning, architecture, installation, administration, security, monitoring, integration, availability, optimization, and much more. Rand Morimoto and his expert colleagues also offer indispensable practical guidance for making the most of Microsoft Exchange Server 2010 ' s many enhancements--from its improved web access to its enhanced support for Unified Communications and Mobility. Use proven best practices to plan your Exchange Server 2010 implementation Architect higher-performance, lower-cost enterprise Exchange Server environments Maximize the security of your Exchange Server infrastructure, transport, and messages Migrate smoothly from Exchange Server 2003/2007 and Active Directory 2000/2003 to Exchange Server 2010 and Active Directory 2008 Utilize Microsoft Operations Manager to monitor Exchange Server 2010 Use Windows PowerShell to streamline Exchange Server 2010 management Integrate other Microsoft technologies, including SharePoint 2007 and Office Communication Server 2007 Leverage the full capabilities of the Outlook Web App (OWA) client Provide robust messaging to non-Windows and non-Outlook systems Implement Exchange Server ' s powerful new Database Availability Group replication feature Back up Exchange Server 2010 environments and recover quickly from a disaster Systematically optimize Exchange Server 2010 environments, including storage

A Customer Guide-01

Databases and Information Systems V

Official (ISO)2 Guide to the CSSLP

System Center Configuration Manager Current Branch Unleashed (includes Content Update Program)

Foundations for Digital Health, Devices, and Diagnostics

Component Deployment

This book constitutes the refereed proceedings of the 13th International Conference on Reliable Software Technologies, Ada-Europe 2008, held in Venice, Italy, in June 2008. The 20 revised full papers presented were carefully reviewed and selected from numerous submissions. The conference proceedings published in this volume cover topics ranging from formal verification to real-time systems via concurrency, embedded systems, language technologies, model-driven engineering and applications of Petri Nets.

CENELEC EN 50128 and IEC 62279 standards are applicable to the performance of software in the railway sector. The 2011 version of the 50128 standard firms up the techniques and methods to be implemented. This is a guide to its implementation, in order to understand the foundations of the standard and how it impacts on the activities to be undertaken, helping towards better a preparation for the independent evaluation phase, which is mandatory.

Modeling complex systems is a difficult challenge and all too often one in which modelers are left to their own devices. Using a multidisciplinary approach, The Art of Software Modeling covers theory, practice, and presentation in detail. It focuses on the importance of model creation and demonstrates how to create meaningful models. Presenting three self-contained sections, the text examines the background of modeling and frameworks for organizing information. It identifies techniques for researching and capturing client and system information and addresses the challenges of presenting models to specific audiences. Using concepts from art theory and aesthetics, this broad-based approach encompasses software practices, cognitive science, and information presentation. The book also looks at perception and cognition of diagrams, view composition, color theory, and presentation techniques. Providing practical methods for investigating and organizing complex information, The Art of Software Modeling demonstrates the effective use of modeling techniques to improve the development process and establish a functional, useful, and maintainable software system.

The purpose of large-scale software architecture is to capture and describe practical representations to make development teams more effective. In this book the authors show how to utilise software architecture as a tool to guide the development instead of capturing the architectural details after all the design decisions have been made. * Offers a concise description of UML usage for large-scale architecture * Discusses software architecture and design principles * Technology and vendor independent

Software Engineering Research, Management and Applications

IBM i2 Integrated Law Enforcement: Technical Architecture and Deployment Guide

Proof of Concept Deployment Plan

13th Ada-Europe International Conference on Reliable Software Technologies, Venice, Italy, June 16-20, 2008. Proceedings

IT Governance

Deploying to OpenShift

As the global leader in information security education and certification, (ISC)2 has a proven track record of educating and certifying information security professionals. Its newest certification, the Certified Secure Software Lifecycle Professional (CSSLP) is a testament to the organization's ongoing commitment to information and software security

This book is an indispensable tool and a practical guide for nurses and health care professionals as it details the implementation processes of both small and large clinical computer systems used in various health care settings. Combining theory and research, this book explains system implementation, with material drawn from multiple specialties, such as nursing informatics, information technology, and project management. User-friendly and written in a conversational style, it features practical analogies and case studies to illustrate concepts as it guides the user in the successful execution and management of system implementation, thereby improving the delivery of health care. Designed for use by nurses and health care professionals, chapter highlights include: system selection, the role of the informatics nurse in computer system implementation, project scope, implementation timeline, risk and barrier identification, project management, customization of product, plan for roll-out of product, evaluation of product and implementation process, data protection and legal considerations, and more.

IBM® i2® Integrated Law Enforcement is an IBM Smarter Cities® solution that addresses the needs of modern-day law enforcement agencies. It is a solution framework that provides the individual capabilities of the products that comprise the solution and extended capabilities developed through the synergistic integration of those product components. As a framework, IBM i2 Integrated Law Enforcement allows for the continuous expansion of capabilities by putting together building blocks within the system and integrating with new, external systems. In doing so, an organization can respond and adapt to its changing needs. Simply stated, the configuration, integration, and implementation of IBM i2 Integrated Law Enforcement and its components provide the tools for more effective law enforcement. This IBM Redpaper™ publication explains the technology and the architecture on which the solution is built. Most importantly, this paper enables technical teams to install, configure, and deploy an instance of the i2 Integrated Law Enforcement solution using the product i2 Intelligent Law Enforcement V1.0.1. This paper is targeted to solution architects, system and deployment engineers, security specialists, data management experts, system analysts, software developers and test engineers, and system administrators. Readers of this paper will benefit from the IBM Redguide™ publication "Integrated Law Enforcement: A Holistic Approach to Solving Crime", REDP-5116.

This book reveals the technical challenges and successful implementation details of migrating MSN, Microsoft's consumer content portal--a business with 450 million worldwide users--into the Cloud. Following a technique long used in aviation, medicine, and other fields, MSN's Chief Technical Officer, Eric Passmore, describes the set of release, deployment, monitoring, and mitigation checklists used to build cloud services supporting hundreds of millions of users on Azure, Microsoft's Public Cloud. An undertaking of this scale--involving services supported by a large team of engineers--involves unique challenges and risks. This book demonstrates through personal experience how to cut through the theory and provides checklists as a surprisingly simple antidote to the competing methodologies. This book works at two levels. At a fundamental level, businesses need to be successful in the cloud if they want to seize new opportunities and transform their business to compete successfully. This book provides a framework for success by identifying the "hidden" work as part of moving to the cloud. At a more practical, level there is an incredible hunger for simple to follow, "how-to" information on Cloud migration. This book is a reference guide to reduce risk and achieve success without requiring the busy reader to wade through theory. It contains simple to follow, "how-to" information on cloud migration. It is a reference guide to achieving success, and any team can modify these tasks to fit the needs of their own organization. Who This Book is For: Technology professionals who deploy services in the cloud or are thinking of moving to the cloud. Professionals in the DevOps and Cloud services fields need these skills to succeed in their current jobs or advance their careers.

The Nursing Informatics Implementation Guide

Exchange Server 2010 Unleashed

Managing the Lifecycle of Open Innovation Platforms

Selected Papers from the Eighth International Baltic Conference, DB&IS 2008

Top Secret Resumes and Cover Letters: The Complete Career Guide for All Job Seekers, Updated Fourth Edition

Migrating Large-Scale Services to the Cloud

The 6th ACIS International Conference on Software Engineering, Research, Management and Applications (SERA 2008) was held in Prague in the Czech Republic on August 20 - 22. SERA '08 featured excellent theoretical and practical contributions in the areas of formal methods and tools, requirements engineering, software process models, communication systems and networks, software quality and evaluation, software engineering, networks and mobile computing, parallel/distributed computing, software testing, reuse and metrics, database retrieval, computer security, software architectures and modeling. Our conference officers selected the best 17 papers from those papers accepted for presentation at the conference in order to publish them in this volume. The papers were chosen based on review scores submitted by members of the program committee, and underwent further rounds of rigorous review.

Newly revised and updated, this is the industry standard for executives and professionals in all major industries, and includes a free resume review by the author. Steven Provenzano is President of ECS: Executive Career Services and DTP, Inc. ECS is a team of certified experts specializing in career marketing at all income levels. Mr. Provenzano is the author of ten highly successful career books including Top Secret Resumes & Cover Letters, 4th Ed., the Complete Career Marketing guide for all job seekers. He is a CPRW, Certified Professional Resume Writer, a CEIP, Certified Employment Interview Professional, and has written or edited more than 5000 resumes for staff, managers and executives at all income levels during his 20 years in career marketing and corporate recruiting. His team is so highly regarded, they were selected to write more than 1500 resumes for all of SAP America's domestic consultants. Steven has appeared numerous times on CNBC, CNN, WGN, NBCABC in Chicago, in the Wall Street Journal, Chicago Tribune, Crain's, the Daily Herald, and on numerous radio programs. His work is endorsed by Chicago Tribune career columnist Lindsey Novak, as well as top executives from the Fortune 500, including Motorola, Coca-Cola and other firms. You may email

Equip yourself with SOFTWARE PROJECT SURVIVAL GUIDE. It's for everyone with a stake in the outcome of a development project--and especially for those without formal software project management training. That includes top managers, executives, clients, investors, end-user representatives, project managers, and technical leads. Here you'll find guidance from the acclaimed author of the classics CODE COMPLETE and RAPID DEVELOPMENT. Steve McConnell draws on solid research and a career's worth of hard-won experience to map the surest path to your goal--what he calls "one specific approach to software development that works pretty well most of the time for most projects." Nineteen chapters in four sections cover the concepts and strategies you need for mastering the development process, including planning, design, management, quality assurance, testing, and archiving. For newcomers and seasoned project managers alike, SOFTWARE PROJECT SURVIVAL GUIDE draws on a vast store of techniques to create an elegantly simplified and reliable framework for project management success. So don't worry about wandering among complex sets of project management techniques that require years to sort out and master. SOFTWARE PROJECT SURVIVAL GUIDE goes straight to the heart of the matter to help your projects succeed. And that makes it a required addition to every professional's bookshelf.

*In keeping with past trends, full migration to this latest Microsoft Server Operating System will begin in earnest 12 months after its release, in mid-to-late 2004. This book will hit the market just as large enterprises begin the process of moving from Windows 2000 Server to Windows Server 2003. The title says everything you need to know about this book. No other book on the market combines this breadth and depth of coverage with the kind of product expertise and quality standard expected from Syngress. Every aspect of Planning, Installing, Configuring a Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations. An unlike its competition, this is a book that was written from the ground up for Windows Server 2003. * Everything a System Administrator will ever need to know about running a Windows Server 2003 network. * This is the book that meets the needs of today's Windows Server 2003 professional. * Every aspect of Planning, Installing, Configuring and Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations.*

Software Project Survival Guide

Concepts, Methodologies, Tools, and Applications

A Practical Guide using UML

23rd European Conference, EuroSPI 2016, Graz, Austria, September 14-16, 2016, Proceedings

Annual Department of Defense Bibliography of Logistics Studies and Related Documents

Systems, Software and Services Process Improvement

This volume of Lecture Notes in Computer Science contains the proceedings of the rd 3 Working Conference on Component Deployment (CD 2005), which took place from 28 to 29, November 2005 in Grenoble, France, and co-located with Middleware 2005. CD 2005 is the third international conference in the series, the first two being held in Berlin and Edinburgh in 2002 and 2003. The overwhelming majority of a software system's lifespan is spent in use, not in design or implementation. So, why does conventional wisdom insist that software engineers focus primarily on the design and development of large-scale computing systems? In this collection of essays and articles, key members of Google's Site Reliability Team explain how and why they enabled the company to successfully build, deploy, monitor, and maintain some of the largest software systems in the world. You'll learn the principles and practices that enable Google engineers to make systems more scalable, reliable, and efficient--lessons directly applicable to your organization. This book is divided into four sections: Introduction--Learn what site reliability is and why it matters; Design--Learn how to design for a free review, to the email provided on the back cover.

Equip yourself with SOFTWARE PROJECT SURVIVAL GUIDE. It's for everyone with a stake in the outcome of a development project--and especially for those without formal software project management training. That includes top managers, executives, clients, investors, end-user representatives, project managers, and technical leads. Here you'll find guidance from the acclaimed author of the classics CODE COMPLETE and RAPID DEVELOPMENT. Steve McConnell draws on solid research and a career's worth of hard-won experience to map the surest path to your goal--what he calls "one specific approach to software development that works pretty well most of the time for most projects." Nineteen chapters in four sections cover the concepts and strategies you need for mastering the development process, including planning, design, management, quality assurance, testing, and archiving. For newcomers and seasoned project managers alike, SOFTWARE PROJECT SURVIVAL GUIDE draws on a vast store of techniques to create an elegantly simplified and reliable framework for project management success. So don't worry about wandering among complex sets of project management techniques that require years to sort out and master. SOFTWARE PROJECT SURVIVAL GUIDE goes straight to the heart of the matter to help your projects succeed. And that makes it a required addition to every professional's bookshelf.

*In keeping with past trends, full migration to this latest Microsoft Server Operating System will begin in earnest 12 months after its release, in mid-to-late 2004. This book will hit the market just as large enterprises begin the process of moving from Windows 2000 Server to Windows Server 2003. The title says everything you need to know about this book. No other book on the market combines this breadth and depth of coverage with the kind of product expertise and quality standard expected from Syngress. Every aspect of Planning, Installing, Configuring a Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations. An unlike its competition, this is a book that was written from the ground up for Windows Server 2003. * Everything a System Administrator will ever need to know about running a Windows Server 2003 network. * This is the book that meets the needs of today's Windows Server 2003 professional. * Every aspect of Planning, Installing, Configuring and Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations.*

Software Project Survival Guide

Concepts, Methodologies, Tools, and Applications

A Practical Guide using UML

23rd European Conference, EuroSPI 2016, Graz, Austria, September 14-16, 2016, Proceedings

Annual Department of Defense Bibliography of Logistics Studies and Related Documents

Systems, Software and Services Process Improvement

This volume of Lecture Notes in Computer Science contains the proceedings of the rd 3 Working Conference on Component Deployment (CD 2005), which took place from 28 to 29, November 2005 in Grenoble, France, and co-located with Middleware 2005. CD 2005 is the third international conference in the series, the first two being held in Berlin and Edinburgh in 2002 and 2003. The overwhelming majority of a software system's lifespan is spent in use, not in design or implementation. So, why does conventional wisdom insist that software engineers focus primarily on the design and development of large-scale computing systems? In this collection of essays and articles, key members of Google's Site Reliability Team explain how and why they enabled the company to successfully build, deploy, monitor, and maintain some of the largest software systems in the world. You'll learn the principles and practices that enable Google engineers to make systems more scalable, reliable, and efficient--lessons directly applicable to your organization. This book is divided into four sections: Introduction--Learn what site reliability is and why it matters; Design--Learn how to design for a free review, to the email provided on the back cover.

Equip yourself with SOFTWARE PROJECT SURVIVAL GUIDE. It's for everyone with a stake in the outcome of a development project--and especially for those without formal software project management training. That includes top managers, executives, clients, investors, end-user representatives, project managers, and technical leads. Here you'll find guidance from the acclaimed author of the classics CODE COMPLETE and RAPID DEVELOPMENT. Steve McConnell draws on solid research and a career's worth of hard-won experience to map the surest path to your goal--what he calls "one specific approach to software development that works pretty well most of the time for most projects." Nineteen chapters in four sections cover the concepts and strategies you need for mastering the development process, including planning, design, management, quality assurance, testing, and archiving. For newcomers and seasoned project managers alike, SOFTWARE PROJECT SURVIVAL GUIDE draws on a vast store of techniques to create an elegantly simplified and reliable framework for project management success. So don't worry about wandering among complex sets of project management techniques that require years to sort out and master. SOFTWARE PROJECT SURVIVAL GUIDE goes straight to the heart of the matter to help your projects succeed. And that makes it a required addition to every professional's bookshelf.

*In keeping with past trends, full migration to this latest Microsoft Server Operating System will begin in earnest 12 months after its release, in mid-to-late 2004. This book will hit the market just as large enterprises begin the process of moving from Windows 2000 Server to Windows Server 2003. The title says everything you need to know about this book. No other book on the market combines this breadth and depth of coverage with the kind of product expertise and quality standard expected from Syngress. Every aspect of Planning, Installing, Configuring a Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations. An unlike its competition, this is a book that was written from the ground up for Windows Server 2003. * Everything a System Administrator will ever need to know about running a Windows Server 2003 network. * This is the book that meets the needs of today's Windows Server 2003 professional. * Every aspect of Planning, Installing, Configuring and Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations.*

Software Project Survival Guide

Concepts, Methodologies, Tools, and Applications

A Practical Guide using UML

23rd European Conference, EuroSPI 2016, Graz, Austria, September 14-16, 2016, Proceedings

Annual Department of Defense Bibliography of Logistics Studies and Related Documents

Systems, Software and Services Process Improvement

This volume of Lecture Notes in Computer Science contains the proceedings of the rd 3 Working Conference on Component Deployment (CD 2005), which took place from 28 to 29, November 2005 in Grenoble, France, and co-located with Middleware 2005. CD 2005 is the third international conference in the series, the first two being held in Berlin and Edinburgh in 2002 and 2003. The overwhelming majority of a software system's lifespan is spent in use, not in design or implementation. So, why does conventional wisdom insist that software engineers focus primarily on the design and development of large-scale computing systems? In this collection of essays and articles, key members of Google's Site Reliability Team explain how and why they enabled the company to successfully build, deploy, monitor, and maintain some of the largest software systems in the world. You'll learn the principles and practices that enable Google engineers to make systems more scalable, reliable, and efficient--lessons directly applicable to your organization. This book is divided into four sections: Introduction--Learn what site reliability is and why it matters; Design--Learn how to design for a free review, to the email provided on the back cover.

Equip yourself with SOFTWARE PROJECT SURVIVAL GUIDE. It's for everyone with a stake in the outcome of a development project--and especially for those without formal software project management training. That includes top managers, executives, clients, investors, end-user representatives, project managers, and technical leads. Here you'll find guidance from the acclaimed author of the classics CODE COMPLETE and RAPID DEVELOPMENT. Steve McConnell draws on solid research and a career's worth of hard-won experience to map the surest path to your goal--what he calls "one specific approach to software development that works pretty well most of the time for most projects." Nineteen chapters in four sections cover the concepts and strategies you need for mastering the development process, including planning, design, management, quality assurance, testing, and archiving. For newcomers and seasoned project managers alike, SOFTWARE PROJECT SURVIVAL GUIDE draws on a vast store of techniques to create an elegantly simplified and reliable framework for project management success. So don't worry about wandering among complex sets of project management techniques that require years to sort out and master. SOFTWARE PROJECT SURVIVAL GUIDE goes straight to the heart of the matter to help your projects succeed. And that makes it a required addition to every professional's bookshelf.

*In keeping with past trends, full migration to this latest Microsoft Server Operating System will begin in earnest 12 months after its release, in mid-to-late 2004. This book will hit the market just as large enterprises begin the process of moving from Windows 2000 Server to Windows Server 2003. The title says everything you need to know about this book. No other book on the market combines this breadth and depth of coverage with the kind of product expertise and quality standard expected from Syngress. Every aspect of Planning, Installing, Configuring a Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations. An unlike its competition, this is a book that was written from the ground up for Windows Server 2003. * Everything a System Administrator will ever need to know about running a Windows Server 2003 network. * This is the book that meets the needs of today's Windows Server 2003 professional. * Every aspect of Planning, Installing, Configuring and Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations.*

Software Project Survival Guide

Concepts, Methodologies, Tools, and Applications

A Practical Guide using UML

23rd European Conference, EuroSPI 2016, Graz, Austria, September 14-16, 2016, Proceedings

Annual Department of Defense Bibliography of Logistics Studies and Related Documents

Systems, Software and Services Process Improvement

This volume of Lecture Notes in Computer Science contains the proceedings of the rd 3 Working Conference on Component Deployment (CD 2005), which took place from 28 to 29, November 2005 in Grenoble, France, and co-located with Middleware 2005. CD 2005 is the third international conference in the series, the first two being held in Berlin and Edinburgh in 2002 and 2003. The overwhelming majority of a software system's lifespan is spent in use, not in design or implementation. So, why does conventional wisdom insist that software engineers focus primarily on the design and development of large-scale computing systems? In this collection of essays and articles, key members of Google's Site Reliability Team explain how and why they enabled the company to successfully build, deploy, monitor, and maintain some of the largest software systems in the world. You'll learn the principles and practices that enable Google engineers to make systems more scalable, reliable, and efficient--lessons directly applicable to your organization. This book is divided into four sections: Introduction--Learn what site reliability is and why it matters; Design--Learn how to design for a free review, to the email provided on the back cover.

Equip yourself with SOFTWARE PROJECT SURVIVAL GUIDE. It's for everyone with a stake in the outcome of a development project--and especially for those without formal software project management training. That includes top managers, executives, clients, investors, end-user representatives, project managers, and technical leads. Here you'll find guidance from the acclaimed author of the classics CODE COMPLETE and RAPID DEVELOPMENT. Steve McConnell draws on solid research and a career's worth of hard-won experience to map the surest path to your goal--what he calls "one specific approach to software development that works pretty well most of the time for most projects." Nineteen chapters in four sections cover the concepts and strategies you need for mastering the development process, including planning, design, management, quality assurance, testing, and archiving. For newcomers and seasoned project managers alike, SOFTWARE PROJECT SURVIVAL GUIDE draws on a vast store of techniques to create an elegantly simplified and reliable framework for project management success. So don't worry about wandering among complex sets of project management techniques that require years to sort out and master. SOFTWARE PROJECT SURVIVAL GUIDE goes straight to the heart of the matter to help your projects succeed. And that makes it a required addition to every professional's bookshelf.

*In keeping with past trends, full migration to this latest Microsoft Server Operating System will begin in earnest 12 months after its release, in mid-to-late 2004. This book will hit the market just as large enterprises begin the process of moving from Windows 2000 Server to Windows Server 2003. The title says everything you need to know about this book. No other book on the market combines this breadth and depth of coverage with the kind of product expertise and quality standard expected from Syngress. Every aspect of Planning, Installing, Configuring a Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations. An unlike its competition, this is a book that was written from the ground up for Windows Server 2003. * Everything a System Administrator will ever need to know about running a Windows Server 2003 network. * This is the book that meets the needs of today's Windows Server 2003 professional. * Every aspect of Planning, Installing, Configuring and Troubleshooting a Windows Server 2003 network is distilled and documented, with plenty of examples and illustrations.*

Software Project Survival Guide

Concepts, Methodologies, Tools, and Applications

A Practical Guide using UML

23rd European Conference, EuroSPI 2016, Graz, Austria, September 14-16, 2016, Proceedings

Annual Department of Defense Bibliography of Logistics Studies and Related Documents

Systems, Software and Services Process Improvement