97 Things Every Project Manager Should Know Collective Wisdom From The Experts By Barbee Davis Oreilly Media2009 Paperback

Improve your understanding of Scrum through the proven experience and collected wisdom of experts around the world. Based on real-life experiences, the 97 essays in this unique book provide a wealth of knowledge and expertise from established practitioners who have dealt with specific problems and challenges with Scrum. You'll find out more about the rules and roles of this framework, as well as tactics, strategies, specific patterns to use with Scrum, and stories from the trenches. You'll also gain insights on how to apply, tune, and tweak Scrum for your work. This guide is an ideal resource for people new to Scrum and those who want to assess and improve their understanding of this framework. "Scrum Is Simple. Just Use It As Is.," Ken Schwaber "The 'Standing Meeting,'" Bob Warfield "Scrum Events Are Rituals to Ensure Good Harvest," Jasper Lamers "Agile Is More than Sprinting," James W. Grenning

Most of the high-profile cases of real or perceived unethical activity in data science aren't matters of bad intent. Rather, they occur because the ethics simply aren't thought through well enough. Being ethical takes constant diligence, and in many situations identifying the right choice can be difficult. In this in-depth book, contributors from top companies in technology, finance, and other industries share experiences and lessons learned from collecting, managing, and analyzing data ethically. Data science professionals, managers, and tech leaders will gain a better understanding of ethics through powerful, real-world best practices. Articles include: Ethics Is Not a Binary Concept—Tim Wilson How to Approach Ethical Transparency—Rado Kotorov Unbiased ? Fair—Doug Hague Rules and Rationality—Christof Wolf Brenner The Truth About AI Bias—Cassie Kozyrkov Cautionary Ethics Tales—Sherrill Hayes Fairness in the Age of Algorithms—Anna Jacobson The Ethical Data Storyteller—Brent Dykes Introducing Ethicize™, the Fully AI-Driven Cloud-Based Ethics Solution!—Brian O'Neill Be Careful with "Decisions of the Heart"—Hugh Watson Understanding Passive Versus Proactive Ethics—Bill Schmarzo

A certificação CBAP® pretende trazer benefícios para o leitor como profissional, bem como para sua organização. Esta obra tem como meta definir primeiramente 'qual é a melhor iniciativa a se conduzir'. Dessa maneira, aliar 'o quê fazer' ao 'como fazer' proporcionará ao leitor preencher uma lacuna importante, pois segundo a obra, de nada adianta conduzir os trabalhos da melhor maneira possível sem que se tenha escolhido a iniciativa correta.

This book propagates the argument that innovation is heavily influenced by learning, which in turn is driven by knowledge. This means that extensive knowledge (as a basis for good knowledge management) is necessary for learning that is suitable for innovation. Since previous studies have not paid enough attention to determining which types of knowledge can be suitable or defective, this book serves to fill the void through a number of well-written articles by some of the most renowned and respected names in the fields of knowledge management, learning and innovation. From Knowledge Management to Learning Organisation to Innovation offers readers the chance to further enhance their understanding of the knowledge management and learning practices that are relevant to organizational activities. This volume is also designed to alert the management of all organisations to the risks that they could face if the innovation process is not carefully managed. It is particularly unique because of the assistance it offers to companies in avoiding exposing themselves to unnecessary problems should they not ensure that appropriate knowledge and learning processes have taken place.

Projects in the near future will be managed with a hybrid of Agile and traditional waterfall processes to better address the speed to market, product innovation, and financial challenges that organizations face. The project managers who learn how to merge Agile with Waterfall methodologies first will gain a huge career advantage over those who lag behind. This engaging and highly instructive guide covers what Agile is, and how and when it is appropriate to blend it into your projects. Agile Practices for Waterfall Projects will help new and experienced project managers, stakeholders, and students of the discipline to proactively prepare for and ensure their future success. This valuable resource also contains all the terms and concepts needed for those planning to take the PMI Agile Certified Practitioner (PMI-ACP)® exam.

Tap into the wisdom of experts to learn what every programmer should know, no matter what language you use. With the 97 short and extremely useful tips for programmers in this book, you'll expand your skills by adopting new approaches to old problems, learning appropriate best practices, and honing your craft through sound advice. With contributions from some of the most experienced and respected practitioners in the industry--including Michael Feathers, Pete Goodliffe, Diomidis Spinellis, Cay Horstmann, Verity Stob, and many more--this book contains practical knowledge and principles that you can apply to all kinds of projects. A few of the 97 things you should know: "Code in the Language of the Domain" by Dan North "Write Tests for People" by Gerard Meszaros "Convenience Is Not an -ility" by Gregor Hohpe "Know Your IDE" by Heinz Kabutz "A Message to the Future" by Linda Rising "The Boy Scout Rule" by Robert C. Martin (Uncle Bob) "Beware the Share" by Udi Dahan

In this truly unique technical book, today's leading software architects present valuable principles on key development issues that go way beyond technology. More than four dozen architects -- including Neal Ford, Michael Nygard, and Bill de hOra -- offer advice for communicating with stakeholders, eliminating complexity, empowering developers, and many more practical lessons they've learned from years of experience. Among the 97 principles in this book, you'll find useful advice such as: Don't Put Your Resume Ahead of the Requirements (Nitin Borwankar) Chances Are, Your Biggest Problem Isn't Technical (Mark Ramm) Communication Is King; Clarity and Leadership, Its Humble Servants

(Mark Richards) Simplicity Before Generality, Use Before Reuse (Kevlin Henney) For the End User, the Interface Is the System (Vinayak Hegde) It's Never Too Early to Think About Performance (Rebecca Parsons) To be successful as a software architect, you need to master both business and technology. This book tells you what top software architects think is important and how they approach a project. If you want to enhance your career, 97 Things Every Software Architect Should Know is essential reading.

In recent years, our world has experienced a profound shift and progression in available computing and knowledge sharing innovations. These emerging advancements have developed at a rapid pace, disseminating into and affecting numerous aspects of contemporary society. This has created a pivotal need for an innovative compendium encompassing the latest trends, concepts, and issues surrounding this relevant discipline area. During the past 15 years, the Encyclopedia of Information Science and Technology has become recognized as one of the landmark sources of the latest knowledge and discoveries in this discipline. The Encyclopedia of Information Science and Technology, Fourth Edition is a 10-volume set which includes 705 original and previously unpublished research articles covering a full range of perspectives, applications, and techniques contributed by thousands of experts and researchers from around the globe. This authoritative encyclopedia is an all-encompassing, well-established reference source that is ideally designed to disseminate the most forward-thinking and diverse research findings. With critical perspectives on the impact of information science management and new technologies in modern settings, including but not limited to computer science, education, healthcare, government, engineering, business, and natural and physical sciences, it is a pivotal and relevant source of knowledge that will benefit every professional within the field of information science and technology and is an invaluable addition to every academic and corporate library.

ISO 21500, officially published in September 2012, is the first overarching guideline for project management that presents a common frame of reference and a process standard. This international standard firmly positions projects within the context of programs and project portfolios and is the basis for further development of the project management profession.This book explains the background, the value, the implementation and the application of ISO 21500 for each type of organization. It describes what you, as a customer, supplier, manager or member of project staff, can do or maybe should do with the guideline. The book supplies answers to the 100 most common asked questions about ISO 21500 with the focus on the value of the guideline for the project management practice.The target audience of this book includes:- Senior managers and project sponsors, so that they gain a better understanding of the principles and practice of project management and therefore provide appropriate support and guidance to their project managers, project management teams, and the project teams;- Project managers, project management teams, and project team members, so that they have a common base of comparison of their project standards and practices with those of others; - Developers of national or organizational standards, for use in developing project management standards, which are consistent at a core level with those of others.- Consultants, educators, coaches and trainers in the project management discipline. They can connect various generally known and bespoke project management methods, models and best practices to the ISO 21500 framework as a common frame of reference.

If the projects you manage don't go as smoothly as you'd like, 97 Things Every Project Manager Should Know offers knowledge that's priceless, gained through years of trial and error. This illuminating book contains 97 short and extremely practical tips -- whether you're dealing with software or non-IT projects -- from some of the world's most experienced project managers and software developers. You'll learn how these professionals have dealt with everything from managing teams to handling project stakeholders to runaway meetings and more. While this book highlights software projects, its wise axioms contain project management principles applicable to projects of all types in any industry. You can read the book end to end or browse to find topics that are of particular relevance to you. 97 Things Every Project Manager Should Know is both a useful reference and a source of inspiration. Among the 97 practical tips: "Clever Code Is Hard to Maintain...and Maintenance Is Everything" -- David Wood, Partner, Zepheira "Every Project Manager Is a Contract Administrator" -- Fabio Teixeira de Melo, Planning Manager, Construtora Norberto Odebrecht "Can Earned Value and Velocity Coexist on Reports?" -- Barbee Davis, President, Davis Consulting "How Do You Define 'Finished'"? -- Brian Sam-Bodden, author, software architect "The Best People to Create the Estimates Are the Ones Who Do the Work" -- Joe Zenevitch, Senior Project Manager, ThoughtWorks "How to Spot a Good IT Developer" -- James Graham, independent management consultant "One Deliverable, One Person" -- Alan Greenblatt, CEO, Sciova

Today's managers are increasingly expected to successfully oversee and understand information systems -- even when it is an area in which they have had little formal training or expertise. INFORMATION TECHNOLOGY FOR MANAGERS is targeted at these future managers who are expected to understand the business implications of information technology. Real world examples show future managers how information technology can be applied to improve their organization. INFORMATION TECHNOLOGY FOR MANAGERS provides a framework for managers to understand their important role vis-a-vis information technology and it emphasizes the importance of working effectively with all members of the organization to achieve results. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Who doesn’t want to improve teaching and learning? A lot of people continue to ask searching questions like: Will I ever use this in real life? Why waste time learning all this stuff? Such questions are never-ending. This book provides answers to these and many other queries. Repeatedly, we hear sayings like, ‘No pain, no gain’; ‘You’ll know it when you feel it’; ‘You have to experience it to know about it’; ‘Experience teaches!’; and ‘Experience is the best teacher!’ Such commonly heard adages appear to underscore the importance of experiential learning. Underpinning these aphorisms is the common theme that learning is most effective through experience. This book provides the reader with the tools needed to make better use of experiences to improve teaching and learning. It is divided into several parts to facilitate easy understanding. Operating under the Creative Commons Copyright license, the text is intentionally interspaced with relevant shareware graphics (exhibits) from the public domain. Such exhibits are selected to serve as stimulants for innovation, engagement and personal pleasure.

Ongoing advancements in modern technology have led to significant developments in intelligent systems. With the numerous applications available, it becomes imperative to conduct research and make further progress in this field. Intelligent Systems: Concepts, Methodologies, Tools, and Applications contains a compendium of the latest academic material on the latest

breakthroughs and recent progress in intelligent systems. Including innovative studies on information retrieval, artificial intelligence, and software engineering, this multi-volume book is an ideal source for researchers, professionals, academics, upper-level students, and practitioners interested in emerging perspectives in the field of intelligent systems.

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The premise of the Future of Work: How To Get a Project Manager Job is that the future of work is changing due to COVID-19 and impending new technologies such as artificial intelligence, robotics, internet of things, and big data. To mitigate the future of work risk, high school students and college students should consider careers as Project Managers. Workers who are currently in jobs that are in jeopardy should contemplate upskilling to become a Project Manager. More and more work is becoming projectized. Project Managers are in great demand in most sectors and most companies. Studies have shown approximately 97% of companies believe Project Management is vital to business performance and companies' success. That is why more and more companies are implementing Project Management. That is why Project Management is important to aspiring Project Managers. More and more work is becoming projectized. Project Managers are in great demand in most sectors and most companies. Studies have shown approximately 97% of companies believe Project Management is vital to business performance and companies' success. That is why more and more companies are implementing Project Management. That is why Project Management is important to aspiring Project Managers. The questions below show the topics included in the book: ? What is a Project Manager?; ? How do you become a Project Manager?; ? Why become a Project Manager?; ? What responsibilities would you have as a Project Manager?; ? How do you upskill to become a Project Manager?; ? What are critical questions about becoming a Project Manager?; and ? What is the future of work? The book discusses the current workforce and how it is changing. It explains what a project is and how you initiate a project. It also discusses how you staff and track a project. The skills required by a Project Manager are defined as well as explaining how to identify your skills gap. The book discusses the PMI PMP (Project Management Professional) certificate and the requirements necessary to take the exam. There are many more topics discussed.

Being in high school is about a lot more than going to high school. It's about discovering new places, new hobbies, and new people—and opening your eyes to the world. This book is about the stuff they don't teach you in high school, like how to host a film festival, plan your first road trip, make a podcast, or write a manifesto. Want to make a time capsule? Spend a day in silence? Learn how to make beats like a DJ? Or shut down your house party before the police do? Whatever your creative, social, or academic inclinations, you'll find 97 ways on these pages to amuse, educate, and interest yourself, and your friends. Because your life doesn't stop at 3pm each day—it just gets started.

The pervasiveness of and universal access to modern Information and Communication Technologies has enabled a popular new paradigm in the dissemination of information, art, and ideas. Now, instead of relying on a finite number of content providers to control the flow of information, users can generate and disseminate their own content for a wider audience. Open Source Technology: Concepts, Methodologies, Tools, and Applications investigates examples and methodologies in user-generated and freely-accessible content available through electronic and online media. With applications in education, government, entertainment, and more, the technologies explored in these volumes will provide a comprehensive reference for web designers, software developers, and practitioners in a wide variety of fields and disciplines.

Computer science graduates often find software engineering knowledge and skills are more in demand after they join the industry. However, given the lecture-based curriculum present in academia, it is not an easy undertaking to deliver industry-standard knowledge and skills in a software engineering classroom as such lectures hardly engage or convince students. Overcoming Challenges in Software Engineering Education: Delivering Non-Technical Knowledge and Skills combines recent advances and best practices to improve the curriculum of software engineering education. This book is an essential reference source for researchers and educators seeking to bridge the gap between industry expectations and what academia can provide in software engineering education.

If you create, manage, operate, or configure systems running in the cloud, you're a cloud engineer--even if you work as a system administrator, software developer, data scientist, or site reliability engineer. With this book, professionals from around the world provide valuable insight into today's cloud engineering role. These concise articles explore the entire cloud computing experience, including fundamentals, architecture, and migration. You'll delve into security and compliance, operations and reliability, and software development. And examine networking, organizational culture, and more. You're sure to find 1, 2, or 97 things that inspire you to dig deeper and expand your own career. "Three Keys to Making the Right Multicloud Decisions," Brendan O'Leary "Serverless Bad Practices," Manases Jesus Galindo Bello "Failing a Cloud Migration," Lee Atchison "Treat Your Cloud Environment as If It Were On Premises," Iyana Garry "What Is Toil, and Why Are SREs Obsessed with It?", Zachary Nickens "Lean QA: The QA Evolving in the DevOps World," Theresa Neate "How Economies of Scale Work in the Cloud," Jon Moore "The Cloud Is Not About the Cloud," Ken Corless "Data Gravity: The Importance of Data Management in the Cloud," Geoff Hughes "Even in the Cloud, the Network Is the Foundation," David Murray "Cloud Engineering Is About Culture, Not Containers," Holly Cummins

For firms and other organizations, innovation has become a means of anticipating and managing major changes in their external context and overcoming societal challenges such as sustainable development. As a result, they must innovate repeatedly and continuously. This book explores the multiple facets of innovation project management, defined as the set of activities implemented to bring into being and successfully complete one or several innovation projects. It combines research experience, in cooperation with practitioners, and a theoretical, transversal and global overview inspired from different research streams. The author develops methodologies and frameworks that might be put into practice, provides a case study of research conducted with an air systems manufacturing firm, and outlines avenues for further reflection on innovation project management practice improvement.

Sociologie ?ízení poskytuje základní p?ehled o sociologické aplikaci, která má za úkol využití obecnýchsociologických poznatk? v praxi. U?ební text vychází z teoretických koncept? obecné sociologie a postupn?je aplikuje v oblasti ?ízení podniku. Dále se již v?nuje jednotlivým okruh?m ze sociologie ?ízení. Probírajíse tu sociální struktura a funkce podniku, problematika pracovních skupin, postupy p?i expertize podnikua výzkumné metody používané p?i sb?ru a analýze informací a dat. Dále je probírána problematika komunikacev podniku. Text se zam??uje i na pozitiva a úskalí r?zných zp?sob? vedení lidí a práci manažera. Na záv?rse text posunuje do sv?ta teleworkingu a virtuálních tým?, tedy pracovního prost?edí, které se práv? rozvíjía jemuž pravd?podobn? pat?í budoucnost, a také se zmi?uje o problematice sou?asného globalizovanéhosv?ta a celospole?enské odpov?dnosti managementu.

Take advantage of today's sky-high demand for data engineers. With this in-depth book, current and aspiring engineers will learn powerful real-world best practices for managing data big and small. Contributors from notable companies including Twitter, Google, Stitch Fix, Microsoft, Capital One, and LinkedIn share their experiences and lessons learned for overcoming a variety of specific and often nagging challenges. Edited by Tobias Macey, host of the popular Data Engineering Podcast, this book presents 97 concise and useful tips for cleaning, prepping, wrangling, storing, processing, and ingesting

data. Data engineers, data architects, data team managers, data scientists, machine learning engineers, and software engineers will greatly benefit from the wisdom and experience of their peers. Topics include: The Importance of Data Lineage - Julien Le Dem Data Security for Data Engineers - Katharine Jarmul The Two Types of Data Engineering and Data Engineers - Jesse Anderson Six Dimensions for Picking an Analytical Data Warehouse - Gleb Mezhanskiy The End of ETL as We Know It - Paul Singman Building a Career as a Data Engineer - Vijay Kiran Modern Metadata for the Modern Data Stack - Prukalpa Sankar Your Data Tests Failed! Now What? - Sam Bail

Covering the roles and responsibilities of the project manager, this second edition describes requirement specifications, work breakdown structures, project control and risk management, and offers new information on motivation, matrix arrangements, and project records. Discussing the anatomy of a project planning and control and techniques, the authors describe the project manager's entire range of responsibilities from initial planning to directing personnel, controlling work, and reporting results. The appendices cover work breakdown structure paradigms, cost versus time profiles, and checklists to assess work done.

A obra está dividida em dois volumes compatíveis com os padrões do PMI (Project Management Institute) para a Certificação PMP (Project Management Professional). Neste volume 1 são tratados os aprimoramentos das Competências de Atuação Gerencial. Nele o leitor encontra um roteiro detalhado do que precisa ser feito para gerenciar um projeto - todas as fases, atividades e resultados gerenciais que devem ser cumpridos para alcançar o alto nível de desempenho de um Gerente Competente.

Professionals in the interdisciplinary field of computer science focus on the design, operation, and maintenance of computational systems and software. Methodologies and tools of engineering are utilized alongside computer applications to develop efficient and precise information databases. Computer Systems and Software Engineering: Concepts, Methodologies, Tools, and Applications is a comprehensive reference source for the latest scholarly material on trends, techniques, and uses of various technology applications and examines the benefits and challenges of these computational developments. Highlighting a range of pertinent topics such as utility computing, computer security, and information systems applications, this multi-volume book is ideally designed for academicians, researchers, students, web designers, software developers, and practitioners interested in computer systems and software engineering.

There are many different types and causes of trauma and stress in the workplace that can impact employee behavior and performance. Corporations have a social responsibility to assist in the overall wellbeing of their employees by ensuring that their leaders are emotionally intelligent and that their organization is compliant with moral business standards. Occupational Stress: Breakthroughs in Research and Practice xamines the psychological, physical, and physiological effects of a negative work environment. It also explores how to cope with work-related stress. Highlighting a range of topics such as job satisfaction, work overload, and work-life balance, this publication is an ideal reference source for managers, professionals, researchers, academicians, and graduate-level students in a variety of fields.

Tap into the wisdom of experts to learn what every engineering manager should know. With 97 short and extremely useful tips for engineering managers, you'll discover new approaches to old problems, pick up road-tested best practices, and hone your management skills through sound advice. Managing people is hard, and the industry as a whole is bad at it. Many managers lack the experience, training, tools, texts, and frameworks to do it well. From mentoring interns to working in senior management, this book will take you through the stages of management and provide actionable advice on how to approach the obstacles you'll encounter as a technical manager. A few of the 97 things you should know: "Three Ways to Be the Manager Your Report Needs" by Duretti Hirpa "The First Two Questions to Ask When Your Team Is Struggling" by Cate Huston "Fire Them!" by Mike Fisher "The 5 Whys of Organizational Design" by Kellan Elliott-McCrea "Career Conversations" by Raquel Vélez "Using 6-Page Documents to Close Decisions" by Ian Nowland "Ground Rules in Meetings" by Lara Hogan

This book provides an effective overall approach and concrete action strategies to help readers quickly grasp key aspects of project management and reduce the pressure during the learning process, so that they can soon start enjoying the fruits of successful project management. The problems discussed in this book have been drawn both from several years of theoretical research on the part of the author, and from communications between the author and hundreds of business executives and project managers from many domestic and international EMBA and CEO classes. The book's unique content is written in an easy-to-follow tone with typical Chinese systemic and dialectical thinking, intended to help readers find the appropriate way to solve problems as they encounter them. One of the popular misunderstandings about project management is to make project managers to take most of the responsibilities for project success, i.e. senior managers in companies usually think project management is not their business. This book puts project management in business context to eliminate this misunderstanding and demonstrates that: only if the senior managers recognize the value of projects and play their roles in project governance and project management right, their companies can survive and develop in the changing society. In order to solve the contradiction between the uniqueness of a project and the efficiency/reliability of its management, this book examines, based on Chinese dial ectical logic, the basic preparation needed for successful project management, including how to use unified principles to manage projects with different characteristics, how to create company-wide project governance infrastructure to make project managers to be able to take their management responsibilities, and how to establish effective relationships among project stakeholders to make unique projects to be manageable structured partner social networks, etc. This book explains how to deal with the key contradictions existing in each phase of a project, from project decision-making to close-out. This book is basically for both top managers of companies and project managers, so it addresses many challenges companies and project managers will have to face in the changing society, and provides essential strategies and methods for overcoming them. This book is not an another book to talk about project management knowledge or successful project management stories, it is about basic project thinking and corresponding insights to deal with key common issues in projects, which are essential to manage projects and even companies reliably in the changing and unreliable society.

Chapter 24 "This Above All: To Thine Own Self Be True

If you want to push your Java skills to the next level, this book provides expert advice from Java leaders and practitioners. You'll be encouraged to look at problems in new ways, take broader responsibility for your work, stretch yourself by learning new techniques, and become as good at the entire craft of development as you possibly can. Edited by Kevlin Henney and Trisha Gee, 97 Things Every Java Programmer Should Know reflects lifetimes of experience writing Java software and living with the process of software development. Great programmers share their collected wisdom to help you rethink Java practices, whether working with legacy code or incorporating changes since Java 8. A few of the 97 things you should know: "Behavior Is Easy, State

Is Hard"—Edson Yanaga “Learn Java Idioms and Cache in Your Brain”—Jeanne Boyarsky “Java Programming from a JVM Performance Perspective”—Monica Beckwith "Garbage Collection Is Your Friend"—Holly K Cummins “Java's Unspeakable Types”—Ben Evans "The Rebirth of Java"—Sander Mak “Do You Know What Time It Is?”—Christin Gorman

Die vorliegende Arbeit setzt sich mit unterschiedlichen Fragestellungen aus dem Bereich des Organic Computing auseinander. Hierzu zählt unter anderem ein Framework, das den Entwurf selbstüberwachender Systeme auf der Basis von organisch inspirierten Kontrolleinheiten unterstützt, die ihren eigenen Systemzustand eigenverantwortlich überwachen können. Ein weiterer Bereich dieser Arbeit stellt einen mobilen Roboter vor, der im Rahmen dieser Arbeit entwickelt wurde und als Referenzhardware für das entwickelte Framework dient. In diesem Kontext wird außerdem auf Bereiche wie Hardwareabstraktion und Systemarchitektur eingegangen. Weitere Hauptaspekte dieser Arbeit setzen sich aus der Herleitung und der Bewertung neuer Verfahren zur dynamischen Überwachung des Systemzustands zusammen. Auf der Grundlage von systeminternen Referenzsignalen werden Anomalien entdeckt. Durch die daraus abgeleiteten Gesundheitssignale wird ein System in die Lage versetzt, das Auftreten von Fehlern eigenverantwortlich zu detektieren. Zusätzlich erfolgt als weiterer Kernpunkt die Untersuchung von adaptiven Pfadplanungsmethoden für mobile Roboter. Schwerpunktmäßig werden dabei die Selbstkonfiguration, die Selbstoptimierung und der Selbstschutz betrachtet, da die präsentierten Methoden speziell auf eine Pfadplanung im Fehlerfall eingehen.

Tap into the wisdom of experts to learn what every UX practitioner needs to know. With 97 short and extremely useful articles, you'll discover new approaches to old problems, pick up road-tested best practices, and hone your skills through sound advice. Working in UX involves much more than just creating user interfaces. UX teams struggle with understanding what's important, which practices they should know deeply, and what approaches aren't helpful at all. With these 97 concise articles, editor Dan Berlin presents a wealth of advice and knowledge from experts who have practiced UX throughout their careers. Bring Themes to Exploratory Research--Shanti Kanhai Design for Content First--Marli Mesibov Design for Universal Usability--Ann Chadwick-Dias Be Wrong on Purpose--Skyler Ray Taylor Diverse Participant Recruiting Is Critical to Authentic User Research--Megan Campos Put On Your InfoSec Hat to Improve Your Designs--Julie Meridian Boost Your Emotional Intelligence to Move from Good to Great UX--Priyama Barua

Site reliability engineering (SRE) is more relevant than ever. Knowing how to keep systems reliable has become a critical skill. With this practical book, newcomers and old hats alike will explore a broad range of conversations happening in SRE. You'll get actionable advice on several topics, including how to adopt SRE, why SLOs matter, when you need to upgrade your incident response, and how monitoring and observability differ. Editors Jaime Woo and Emil Stolarsky, co-founders of Incident Labs, have collected 97 concise and useful tips from across the industry, including trusted best practices and new approaches to knotty problems. You'll grow and refine your SRE skills through sound advice and thought-provokingquestions that drive the direction of the field. Some of the 97 things you should know: "Test Your Disaster Plan"--Tanya Reilly "Integrating Empathy into SRE Tools"--Daniella Niyonkuru "The Best Advice I Can Give to Teams"--Nicole Forsgren "Where to SRE"--Fatema Boxwala "Facing That First Page"--Andrew Louis "I Have an Error Budget, Now What?"--Alex Hidalgo "Get Your Work Recognized: Write a Brag Document"--Julia Evans and Karla Burnett

Following the advice in this guide will not only help your get your project off on the right foot, but will also keep you and your team marching along to its successful conclusion. You'll learn how to put together the best team for the job, how to define your goals and motivate your teammates, how to monitor the teams progress and keep the project on track, and how to stay within budget and time constraints. The book also explains how to use charts and diagrams to detail and define various aspects of the project.

Why do projects fail? The rate of project failure remains high despite the use of project management methodologies, bodies of knowledge and new technologies. Project Management explores the risk and complexity inherent in project management and the potential problems that can arise. Drawing on the author's real life experiences, the book suggests actions and techniques that can be taken to help detect, prevent and resolve problems before they can have a major impact on a project. Focusing on both PMBoK and PRINCE2 methodologies and packed full of real life examples and revision questions, Project Management is an ideal text for undergraduate, postgraduate and MBA students taking a module in project management. It will also be an invaluable resource for practicing project managers.

The increase in project outsourcing has forced traditional programmers to take on the role of project managers and quickly learn how to manage software projects The author discusses all of the essentials in widely accepted project management methodology, from managing programmers to assessing and eliminating risk The book covers the iterative development model, using Microsoft Project 2003, as well as a variety of methodologies including eXtreme, open source, SQA testing, software life cycle management, and more The companion Web site contains tools, case studies and other resources to help even novices get up and running

???PMBOK??(?5?)?????,???PMBOK??(?5?)????,???47?????????????????????????,?????.?????????????,??????,??????,???????.