

Scrum A Pocket Guide Best Practice Van Haren Publishing

Arguably the most important book about managing technology and systems development efforts, this book describes building systems using the deceptively simple process, Scrum. Readers will come to understand a new approach to systems development projects that cuts through the complexity and ambiguity of complex, emergent requirements and unstable technology to iteratively and quickly produce quality software. BENEFITS Learn how to immediately start producing software incrementally regardless of existing engineering practices or methodologies Learn how to simplify the implementation of Agile processes Learn how to simplify XP implementation through a Scrum wrapper Learn why Agile processes work and how to manage them Understand the theoretical underpinnings of Agile processes

Go from absolute beginner to passing your PSM I exam first time with this comprehensive guide. Packed with practical examples, this book is updated for the latest Scrum guidelines to turn you into a Scrum Master! Key FeaturesGo from absolute beginner to exam-ready with detailed explorations of Scrum use-casesUnderstand the different applications of agile concepts, and how to best apply them to your businessDiscover expert tips and work with real-world examples to pass the PSM I certification exam first timeBook Description Ever wondered why you'd use Scrum over other process frameworks? Or what makes Agile just so agile? Or why you should bother with the PSM certification? This book has you covered. The Professional Scrum Master (PSM I) Guide is a comprehensive tutorial that will not only introduce you to the basics of Scrum, but build you up to be ready to pass your PSM I exam first time round. Where other books avoid detail, this guide provides you with detailed practical examples to take you from being an apprentice to becoming a master. Assuming you're a total beginner, this book will introduce you to Scrum methodologies with detailed use cases, teaching you the secrets of Scrum in such a way that you'll be well-equipped for the PSM I exam. This book demonstrates the real-world applications of Scrum in a variety of scenarios, all with practical examples. You'll understand why the structure of your Scrum team matters, what you can achieve with properly planned sprints, and how to create and manage sprint and product backlogs. The chapters are regularly concluded with quizzes relevant to the exam, reinforcing the values you learn on your journey. Finally, it concludes with some exam preparation and myth-dispelling to make sure you have an edge when it comes to earning your certificate. This is a guide that will not only help you pass your PSM I exam first time, but also help you understand the roles and responsibilities within the Scrum teamDiscover how to conduct Scrum events and create Scrum artifactsExplore real-world scenarios and use cases for Scrum in actionDevelop an in-depth understanding of how to run a successful sprint to deliver results quicklyBe fully prepared and able to pass your PSM I exam first timeWho this book is for Assuming no prior knowledge of Scrum, this book is for professionals who want to build a strong foundation in Scrum practices with the intention of passing the PSM I exam. If you're a product owner or project manager looking to stay relevant in an agile world, this book is essential to helping you become a Scrum Master.

Use scrum in all aspects of life Scrum is an agile project management framework that allows for flexibility and collaboration to be a part of your workflow. Primarily used by software developers, scrum can be used across many job functions and industries. Scrum can also be used in your personal life to help you plan for retirement, a trip, or even a wedding or other big event. Scrum provides a small set of rules that create just enough structure for teams to be able to focus their innovation on solving what might otherwise be an insurmountable challenge. Scrum For Dummies shows you how to assemble a scrum taskforce and use it to implement this popular Agile methodology to make projects in your professional and personal life run more smoothly—no need to finish. Discover what scrum offers project and product teams Integrate scrum into your agile project management strategy Plan your retirement or a family reunion using scrum Prioritize for releases with sprints No matter your career path or job title, the principles of scrum are designed to make your life easier. Why not give it a try? The Professional Scrum Master (PSM I) Guide is an ever-increasingly agile world. What you will learn is to grips with Agile development and Scrum from the ground upUnderstand the roles and responsibilities within the Scrum teamDiscover how to conduct Scrum events and create Scrum artifactsExplore real-world scenarios and use cases for Scrum in actionDevelop an in-depth accountability and refocusing on value as the primary objective of all you do. In The Professional Product Owner, two leading experts in successful Scrum product ownership show exactly how to do this. You'll learn how to identify where value can be found, measure it, and maximize it throughout your entire product lifecycle. Drawing on their combined 40+ years of experience in using agile and Scrum in product management, Don McGreal and Ralph Jocham guide you through all facets of envisioning, emerging, and maturing a product using the Scrum framework. McGreal and Jocham discuss strategy, showing how to connect Vision, Value, and Validation in ROI-focused agile product management. They lay out Scrum best-practices for managing complexity and continuously delivering value, and they define the concrete practices and tools you can use to manage Product Backlogs and release plans, all with the goal of making you a more successful Product Owner. Throughout, the authors share revealing personal experiences that illuminate obstacles to success and show how they can be overcome. Define success from the "outside in," using external customer-driven measurements to guide development and maximize value Bring empowerment and entrepreneurship to the Product Owner's role, and align everyone behind a shared business model Use Evidence-Based Management (EBMgM) to invest in the right places, make smarter decisions, and reduce risk

Empirically Can Scrum Master and Product Owner be the same person? We don't have a Scrum Master. Are we still practicing Scrum? What does Self-Organization really mean? How Does Scrum embrace the four values and twelve principles of the Agile Manifesto? Please share a case study on Scrum based product development? Recommendations for the book from the Scrum champions Take advantage of Hiren's vast experience and avoid making the common errors people make as they begin their journey. This book contains a wealth of practical information that will be useful to readers as they work to implement the basic theory found in The Scrum Guide-Steve Porter, team member, Scrum.org In his book Scrum Insights for Practitioners, Hiren has extended the core rules of The Scrum Guide with practices he has found useful. Hiren answers questions regarding Scrum that potentially remain unanswered even after one reads The Scrum Guide. Hiren dismantles common misconceptions about Scrum, regardless of the source of such misconceptions. Hiren elaborates on basic information provided in The Scrum Guide, as well as on the principles underlying Scrum-Gunther Verheyen, Author of "Scrum - A Pocket Guide, a Smart Travel Companion" Hiren Doshi has written a fine companion to The Scrum Guide, filling in some of the intentional gaps left in the Scrum framework. Using this companion along with The Scrum Guide will undoubtedly improve the outlook for those teams that internalize its teachings."-Charles Bradley, ScrumCrazy.com This book will help you understand the nuances of Scrum. It takes a very practical approach toward implementing Scrum without compromising on its values and principles. A useful and handy reference for Scrum practitioners!-Gopinath R, Agile coach and practitioner

Scrum, as a new way of product development, delivers high value. Authentic knowledge body of Scrum is Scrum Guide. It is too dense to absorb without context and correlations. This book reveals Scrum as defined in "The Scrum Guide 2016" with context and correlations using Active Learning technique. It is all-in-one guide for Professional Scrum Master (PSM I) aspirants, with comprehensive Scrum material, tips, and 250+ practice questions.

This is a comprehensive guide to Scrum for all (team members, managers, and executives). If you want to use Scrum to develop innovative products and services that delight your customers, this is the complete, single-source reference you've been searching for. This book provides a common understanding of Scrum, a shared vocabulary that can be used in applying it, and practical knowledge for deriving maximum value from it.

Scrum For Dummies Agile Software Development with Scrum A Practitioners Guide to Overcoming Challenges and Maximizing the Benefits of Agility Scrum - A Pocket Guide Learning Agile Fixing Your Scrum The Professional Scrum Master (PSM I) Guide

The ITIL pocket guides of Van Haren Publishing are since long recognized as the industry classic guide on the topic of ITIL, in many languages. Over the years this authoritative guide has earned its place on the bookshelves and in the briefcases of industry experts as they implement best practices within their organizations. This pocket guide will provide readers with an understanding of the ITIL 4 service management framework, by: * understanding the key concepts of service management * understanding how the seven ITIL guiding principles can help an organization adopt and adapt service management * understanding the four dimensions of service management * understanding the purpose and components of the ITIL service value system * understanding the six activities of the service value chain, and how they interconnect * knowing the purpose and key terms of 15 of the 34 ITIL practices * understanding seven of these 15 ITIL practices in detail All exam requirements for the ITIL 4 Foundation exam are covered in this pocket guide. It also provides support for everyone who has knowledge of previous ITIL editions and is looking for a bridge to the new edition. ITIL 4 took a big leap into the modern world of IT service management, covering the latest principles and practices in a customer-focused, service-centric way, enabling Agile principles for maximum support of any business. Bron: Flaptexst, uitgeversinformatie.

Learning Agile is a comprehensive guide to the most popular agile methods, written in a light and engaging style that makes it easy for you to learn. Agile has revolutionized the way teams approach software development, but with dozens of agile methodologies to choose from, the decision to "go agile" can be tricky. This practical book helps you sort it out, first by grounding you in agile's underlying principles, then by describing four specific—and well-used—agile methods: Scrum, extreme programming (XP), Lean, and Kanban. Each method focuses on a different area of development, but they all aim to change your team's mindset—from individuals who simply follow a plan to a cohesive group that makes decisions together. Whether you're considering agile for the first time, or trying it again, you'll learn how to choose a method that best fits your team and your company. Understand the purpose behind agile's core values and principles Learn Scrum's emphasis on project management, self-organization, and collective commitment Focus on software design and architecture with XP practices such as test-first and pair programming Use Lean thinking to empower your team, eliminate waste, and deliver software fast Learn how Kanban's practices help you deliver great software by managing flow Adopt agile practices and principles with an agile coach 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 "Specialization Is for Insects." James O. Coplien "Scrum Events Are Rituals to Ensure Good Harvest." Jasper Lamers "Servant Leadership Starts from Within." Bob Galen "Agile Is More than Sprinting." James W. Grenning

Printed in full color. Faced with a software project of epic proportions? Tired of over-committing and under-delivering? Enter the dojo of the agile samurai, where agile expert Jonathan Rasmussen shows you how to kick-start, execute, and deliver your agile projects. Combining cutting-edge tools with classic agile practices, The Agile Samurai gives you everything you need to deliver something of value every week and make rolling your software into production a non-event. Get ready to kick some software project butt. By learning the ways of the agile samurai you will discover: how to create plans and schedules your customer and your team can believe in what characteristics make a good agile team and how to form your own how to gather requirements in a fraction of the time using agile user stories what to do when you discover your schedule is wrong, and how to look like a pro correcting it how to execute fiercely by leveraging the power of agile software engineering practices By the end of this book you will know everything you need to set up, execute, and successfully deliver agile projects, and have fun along the way. If you're a project lead, this book gives you the tools to set up and lead your agile project from start to finish. If you are an analyst, programmer, tester, usability designer, or project manager, this book gives you the insight and foundation necessary to become a valuable agile team member.

The Agile Samurai slices away the fluff and theory that make other books less-than-agile. It's packed with best practices, war stories, plenty of humor and hands-on tutorial exercises that will get you doing the right things, the right way. This book will make a difference.

A Quick Start to Making Your Business Agile Using Scrum and Beyond The Spirit of the Game The Professional Product Owner Understanding Scrum, XP, Lean, and Kanban

Achieving Enterprise Agility Scrum - A Pocket Guide - 2nd edition Agile techniques have demonstrated immense potential for developing more effective, higher-quality software. However, scaling these techniques to the enterprise presents many challenges. The solution is to integrate the principles and practices of Lean Software Development with Agile's ideology and methods. By doing so, software organizations leverage Lean's powerful capabilities for "optimizing the whole" and managing complex enterprise projects. A combined "Lean-Agile" approach can dramatically improve both developer productivity and the software's business value. In this book, three expert Lean software consultants draw from their unparalleled experience to gather all the insights, knowledge, and new skills you need to succeed with Lean-Agile development. Lean-Agile Software Development shows how to extend Scrum processes with an Enterprise view based on Lean principles. The authors present crucial technical insight into emergent design, and demonstrate how to apply it to make iterative development more effective. They also identify several common development "anti-patterns" that can work against your goals, and they offer actionable, proven alternatives. Lean-Agile Software Development shows how to Transition to Lean Software Development quickly and successfully Manage the initiation of product enhancements Help project managers work together to manage product portfolios more effectively Manage dependencies across the software development organization and with its partners and colleagues Integrate development and QA roles to improve quality and eliminate waste Determine best practices for different software development teams The book's companion Web site, www.netobjectives.com/lasd, provides updates, links to related materials, and support for discussions of the book's content.

The Lean-Agile Pocket Guide for Scrum Teams is a useful reference for Scrum teams who have had some basic training and want to use Scrum in the context of Lean. It is designed to assist the transition to effective Scrum practices that enable enterprise delivery of value to customers.

While this is not a book on Lean practices, it is presented in a manner that is consistent with Lean-Thinking.

This pocket guide to Scrum is the one book for everyone who wants to learn or re-learn about Scrum. The book describes the framework as it was designed and intended, with a strong focus on the purpose to the rules and adding an historical perspective to Scrum and the Agile movement. As the balance of society keeps shifting from industrial labor to digital work, complexity and unpredictability keep increasing. The need for agility through Scrum increases equally, in and beyond software and product development. This 3rd edition of Scrum - A Pocket Guide, while introducing some changes in terminology, more than ever offers the clarity and insights on Scrum that many organizations need, more than ever. It will help people and their organizations properly shape their Scrum, regardless of their domain or business. Scrum - A Pocket Guide is an extraordinarily competent book. It flows with insight, understanding, and perception. This should be the de facto standard handout for all looking for a complete, yet clear overview of Scrum without being bothered by irrelevancies. (Ken Schwaber, Scrum co-creator) The author, Gunther Verheyen, is a seasoned Scrum practitioner (2003). He has been employing Scrum since 2003. He was partner to Ken Schwaber and Director of the Professional Scrum series at Scrum.org. He is the founder of Ullizee-Inc and engages with people and organizations as an independent Scrum Caretaker on a journey of humanizing the workplace with Scrum.

What is Agile Project Management and will it bring my project in on time and budget? If you need a solid understanding of how Agile Project Management works so your projects can fully benefit from using this innovative and powerful approach, this book is essential reading. Brilliant Agile Project Management does more than just talk you through the techniques and processes - focussing on real-life use of Agile in business environments, it provides practical advice and techniques on how to implement and work with Agile, so you always know exactly what to do and say to make your project a success. - Assess whether your organisation or project is right for using APM - Understand how to implement APM into any project - Overcome common problems with APM Get up to speed with Agile Project Management and get ahead - fast!

97 Things Every Scrum Practitioner Should Know Agile Leadership Toolkit The Agile Samurai Agile Scrum Handbook - 3rd edition Leveraging Scrum as a Competitive Advantage Scrum - A Pocket Guide - 3rd edition Git Pocket Guide

For those who believe that there must be a more agile and efficient way for people to get things done, here is a brilliantly descriptive, thought-provoking book about the leadership and management process that is changing the way we live. In the future, historians may look back on human progress and draw a sharp line designating "before Scrum" and "after Scrum." Scrum is that ground-breaking. It already drives most of the world's top technology companies. And now it's starting to spread to every domain where leaders wrestle with complex projects. If you've ever been startled by how fast the world is changing, Scrum is one of the reasons why. Productivity gains of as much as 1200% have been recorded, and there's no more lucid -- or compelling -- explainer of Scrum and its bright promise than Jeff Sutherland, the man who put together the first Scrum team more than twenty years ago. The thorny problem Jeff began tackling back then boils down to this: people are spectacularly bad at doing things with agility and efficiency. Best laid plans go up in smoke. Teams often work at cross purposes to each other. And when the pressure rises, unhappiness soars. Drawing on his experience as a West Point-educated fighter pilot, biometrics expert, early innovator of ATM technology, and V.P. of engineering or CTO at eleven different technology companies, Jeff began challenging those dysfunctional realities, looking for solutions that would have global impact. In this book you'll journey to Scrum's front lines where Jeff's system of deep accountability, team interaction, and constant iterative improvement is, among other feats, bringing the FBI into the 21st century, perfecting the design of an affordable 140 mile per hour/100 mile per gallon car, helping NPR report fast-moving action in the Middle East, changing the way pharmacists interact with patients, reducing poverty in the Third World, and even helping people plan their weddings and accomplish weekend chores. Woven with insights from martial arts, judicial decision making, advanced aerial combat, robotics, and many other disciplines, Scrum is consistently riveting. But the most important reason to read this book is that It may just help you achieve what others consider unachievable -- whether it be inventing a trailblazing technology, devising a new system of education, pioneering a way to feed the hungry, or, close to home, building a foundation for your family to thrive and prosper.

The book covers all roles, rules and the main principles underpinning Scrum. A broader context to this fundamental description of Scrum is given by describing the past and the future of Scrum. The author, Gunther Verheyen, has created a concise, yet complete and passionate reference about Scrum. The book demonstrates his core view that Scrum is about a journey, a journey of discovery and fun. He designed the book to be a helpful guide on that journey. This Pocket Guide is also an essential study aid for training for Scrum certifications: Certified Scrum Master (ScrumAlliance) Certified Scrum Product Owner (ScrumAlliance) Professional Scrum Foundations (PSF, Scrum.org) Professional Scrum Master (PSM, Scrum.org)

Empower Your Agile Software Product Development Scrum Teams with Advanced Scrum Techniques KEY FEATURES? Provides a complete overview of various Agile Frameworks, including the Scrum Framework. ? Covers numerous scenario-based examples and an in-depth explanation for Scrum Malfunctions and various Advanced Scrum Add-ons/Techniques. ? Includes visual illustrations for the Scrum-based Agile Way of Working and its associated various Advanced Scrum Add-ons/Techniques. ? Highlights real-time use-cases and experiences for various Advanced Scrum Add-ons/Techniques. This book emphasizes on the Advanced Scrum Add-ons/Techniques to be explored, applied, and utilized by the Scrum Teams to establish and improve a fully functional Scrum-based Agile Way of Working. Reading this book not only helps the Scrum Teams to encourage their overall responsibility, accountability, and ownership, but also guides them to become High-Performing Scrum Teams. The book contains numerous real-time use-cases and visual illustrations for various concepts of Scrum Framework, Scrum-based Agile Way of Working, and Advanced Scrum Add-ons/Techniques. It also gives an overview of Scrum Malfunctions and various ways to prevent and correct it. This book acts as a handy reference for the Scrum Teams to make use of Advanced Scrum Add-ons/Techniques. These techniques include the overall Structure and Alignment of Scrum Teams, Scrum Roles, Working Agreements of Scrum Teams, Effective and Efficient Scrum Artifacts Management, Relative Estimation, Scrum Events, Advanced Engineering Practices, Technical Agility, Scrum Metrics, Scaling Scrum, and few other aspects of Scrum-based Agile Way of Working. After reading this book, the readers can look out for any malfunctions present within their Scrum Teams and apply the applicable Advanced Scrum Add-ons/Techniques to address such malfunctions. By applying these techniques, they can also address the scope for a continuous improvement under the Scrum-based Agile Way of Working of their Scrum Teams. WHAT YOU WILL LEARN? Identify Scrum Malfunctions in Scrum Teams along with various preventive and corrective measures. ? Adopt Advanced Scrum Add-ons/Techniques and Best Practices for Scrum Roles, Scrum Artifacts, and Scrum Events. ? Learn to improvise the Structuring, Alignment, Collaboration, Communication, and Working Agreements of Scrum Teams. ? Utilize Advanced Engineering Practices to improve the Technical Agility of Scrum Teams. ? Measure Productivity, Quality, Competency, and Performance of Scrum Teams using Scrum Metrics. ? Explore Scaling Scrum approaches and the new Developments of Scrum Guide 2020. WHO THIS BOOK IS FOR This book is for Agile Enthusiasts, Agile Coaches, Scrum Practitioners, Scrum Masters, Product Owners, and for the Agile Software Product Development Scrum Teams having a basic know-how of the Scrum Framework and who want to implement various Advanced Techniques/Best Practices of the Scrum Framework to boost their Organizational Agility. TABLE OF CONTENTS 1. Fundamentals of Agile Software Development, Delivery, and Way of Working 2. Agile Frameworks 3. Overview of the Scrum Framework 4. Scrum Malfunctioning and Understanding the need for Advanced Scrum Add-ons 5. Introduction to Advanced Scrum Add-ons 6. Add-ons for Structuring, Collaboration, and Communication within Scrum Teams 7. Add-ons for Scrum Roles and Working Agreements within Scrum Teams 8. Add-ons for Effective and Efficient Product Backlog Management 9. Add-ons for Effective and Efficient Relative Estimation 10. Add-ons for Scrum Events 11. Add-ons for Advanced Engineering Practices and Technical Agility 12. Add-ons for Effective and Efficient Scrum Metrics 13. Add-ons for Scaling Scrum 14. Additional Advanced Scrum Add-ons 15. A Quick Reflection on Scrum Guide 2020

This book is a simple guide for anyone who wants to learn about the Agile concept and the Scrum framework by: - understanding the reasons behind various approaches instead of just going through do's and don'ts and clichés, and - understanding the diversity and range of ideas in this domain rather than just the latest fashion. There are three types of content in this book: 1. Fundamental concepts: The first and the last chapters are about the meaning and dynamics of Agile projects. They build a solid foundation that helps you learn the details on the one hand, and on the other hand, find your own way in projects. 2. Frameworks: The Scrum chapter goes through all the details of this most popular framework because anyone involved in Agile projects these days needs to be familiar with it. Another necessity is Kanban, which is explored in its own chapter. 3. Practices: There are chapters about Crystal, extreme Programming, and DSDMB, which all use these methods to explore the most common Agile practices and techniques.

How Agile Managers Best the Odds, Delight Their Customers, and Leave Competitors in the Dust The Nexus Framework for Scaling Scrum A Smart Travel Companion Advanced Scrum Techniques for Scrum Teams, Roles, Artifacts, Events, Metrics, Working Agreements, Advanced Engineering Practices, and Technical Agility (English Edition) Coaching Agile Teams

Zombie Scrum Survival Guide A Practical Guide to Using Agile, Scrum and Kanban Choose to be a Master Scrum Master? Prepared to establish yourself fit for 21st centuries Digital Transformation & solution Development? This book can revolutionize your course. Based on the one decade of research and several hundred Scrum Master coaching has established this volume. This Guidebook is for all the Scrum Masters, who determine to become master in Scrum Master role and build magnificent software solutions. Competitive pressure and fundamental changes will remain the hallmark of the business environment. Thus, the demand for new and upgraded skills will continue. Lifelong learning is not simply an academic thought; it is a business essential. This Guidebook has emphasized the pragmatic challenges a Scrum Master comes across during software solution development and how Scrum Master can fortify themselves to surmount all these challenges. This Guidebook consists of seven distinct areas like Communication, Creativity, Companionship, Competent Team formation, Change agents, Charismatic leadership, and Catalyst. These seven pillars are seven elements of the Seven Chakra Model (7C chakras) empowers scrum masters to obtain individual agility. If these Seven chakras are not purified or malfunctions, we develop into disordered or function inadequately. As an Organization is not a machine, it is an Organism, Scrum Masters have to take care of these Seven elements by learning about them and strengthening these elements so that the individuals does not get affected much by external challenges. The author has emphasized many challenging use cases, thought-provoking questions for the readers to reflect on and take action and has cited many case studies in this book to make the volume pragmatic for the reader. The author had shared many theoretical concepts for the reader to work out further on these book for details.

Practical, Proven Tools for Leading and Empowering High-Performing Agile Teams A leader is like a farmer, who doesn't grow crops by pulling them but instead creates the perfect environment for the crops to grow and thrive. If you lead in organizations that have adopted agile methods, you know it's crucial to create the right environment for your agile teams. Traditional tools such as Gantt charts, detailed plans, and internal KPIs aren't adequate for complex and fast-changing markets, but merely trusting employees and teams to self-manage is insufficient as well. In Agile Leadership Toolkit, longtime agile leader Peter Koning provides a practical and invaluable steering wheel for agile leaders and their teams. Drawing on his extensive experience helping leaders drive more value from agile, Koning offers a comprehensive toolkit for continuously improving your environment, including structures, metrics, meeting techniques, and governance for creating thriving teams that build disruptive products and services. Koning thoughtfully explains how to lead agile teams at large scale and how team members fit into both the team and the wider organization. Architect environments that help teams learn, grow, and flourish for the long term Get timely feedback everyone can use to improve Co-create goals focused on the customer, not the internal organization Help teams brainstorm and visualize the value of their work to the customer Facilitate team ownership and accelerate team learning Support culture change, and design healthier team habits Make bigger changes faster This actionable guide is for leaders at all levels—whether you're supervising your first agile team, responsible for multiple teams, or lead the entire company. Register your book for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details.

Best practices for managing projects in agile environments—now updated with new techniques for larger projects Today, the pace of project management moves faster. Project management needs to become more flexible and far more responsive to customers. Using Agile Project Management (APM), project managers can achieve all these goals without compromising value, quality, or business discipline. In Agile Project Management, Second Edition, renowned agile pioneer Jim Highsmith thoroughly updates his classic guide to APM, extending and refining it to support even the largest projects and organizations. Writing for project leaders, managers, and executives at all levels, Highsmith integrates the best project management, product management, and software development practices into an overall framework designed to support unprecedented speed and mobility. The many topics added in this new edition include incorporating agile values, scaling agile projects, release planning, portfolio governance, and enhancing organizational agility. Project and business leaders will especially appreciate Highsmith's new coverage of promoting agility through performance measurements based on value, quality, and constraints. This edition's coverage includes: Understanding the agile revolution's impact on product development Recognizing when agile methods will work in project management, and when they won't Setting realistic business objectives for Agile Project Management Integrating agile values and principles across the organization Utilizing a proven Agile Enterprise Framework that encompasses governance, project and iteration management, and technical practices Optimizing all five stages of the agile project: Envision, Speculate, Explore, Adapt, and Close Organizational and product-related processes for scaling agile to the largest projects and teams Agile project governance solutions for executives and management The "Agile Triangle" measuring performance in ways that encourage agility instead of discouraging it The changing role of the agile project leader

A Scrum Master's work is never done. The Development team needs your support, the Product Owner is often lost in the complexities of agile product management, and your managers and stakeholders need to know what will be done, by when, and for how much. Learn how experienced Scrum Masters balance the demands of these three levels of servant leadership while removing organizational impediments and helping Scrum Teams deliver real world value. Discover how to visualize your work, resolve impediments, and empower your teams to self-organize and deliver using the Scrum Values, Agile Principles, and advanced coaching and facilitation techniques. A Scrum Master needs to know when their team is in trouble and understand how to help them get back on the path to delivery. Become a better Scrum master so you can find the problems holding your teams back. Has your Daily Scrum turned in to a meeting? Does your team struggle with creating user stories? Are stakeholders disengaged during Sprint Review? These issues are common. Learn to use empiricism as your guide and help your teams create great products. Scrum is so much more than a checklist of practices to follow, yet that's exactly how many organizations practice it. Bring life back to your Scrum events by using advanced facilitation techniques to leverage the full intelligence of your team. Improve your retrospectives with new formats and exercises. Ask powerful questions that spark innovation and improvement. Get supported and buy-in from management. Use Scrum as a competitive advantage for your organization. Create a definition of done that improves quality and fix falling sprints. Take the next step on your journey as a Scrum master. Transform your Scrum practices to help your teams enjoy their work again as they deliver high quality products that bring value to the world. What You Need: A moderate level of experience using the Scrum Framework.

Scrum - A Pocket Guide Continuously Delivering an Integrated Product with Multiple Scrum Teams The Agile Pocket Guide Lean-Agile Pocket Guide for Scrum Teams The Scrum Guide Companion Scrum

Agile Project Management Summarizes the Agile and Scrum software development method, which allows creation of software in just 30 days. This pocket guide is the perfect on-the-job companion to Git. The distributed version control system. It provides a compact, readable introduction to Git for new users, as well as a reference to common commands and procedures for those of you with Git experience. Written for Git version 1.8.2, this handy task-oriented guide is organized around the basic version control functions you need, such as the state of your project at earlier points in time Learn the basics of creating and making changes to a repository Create branches so many people can work on a project simultaneously Merge branches and reconcile the changes among them Clone an existing repository and share changes with push/pull commands Examine and change your repository's commit history Access remote repositories on the web

The Provocative and Practical Guide to Coaching Agile Teams As an agile coach, you can help project teams become outstanding at agile, creating products that make them proud and helping organizations reap the powerful benefits of teams that deliver both innovation and excellence. More and more frequently, ScrumMasters and project managers are being asked to coach agile teams. But it's a lot of when to step in and when to step back. Migrating from "command and control" to agile coaching requires a whole new mind-set. In Coaching Agile Teams, Lyssa Adkins gives agile coaches the insights they need to adopt this new mind-set and to guide teams to extraordinary performance in a re-energized work environment. You'll gain a deep view into the role of the agile coach, discover which allied disciplines, including the fields of professional coaching and mentoring. Coverage includes Understanding what it takes to be a great agile coach Mastering all of the agile coach's roles: teacher, mentor, problem solver, conflict navigator, and performance coach Creating an environment where self-organized, high-performance teams can emerge Coaching teams past cooperation and into full collaboration Staying actively engaged without dominating your team and stunting its growth Recognizing failure, recovery, and success modes in your coaching Getting the most out of your own personal agile coaching journey Whether you're an agile coach, leader, trainer, mentor, facilitator, ScrumMaster, project manager, product owner, or team member, this book will help you become skilled at the agile coach's tasks.

Scrum - A Pocket GuideVan Haren Successfully practice Scrum with real-world projects and achieve your PSM I certification with confidence A Working Introduction A Breath-takingly Brief and Agile Introduction Collective Wisdom from the Experts A Pocket Guide The Software Project Manager's Bridge to Agility Mastering Advanced Scrum

This pocket guide to Scrum is the one book for everyone who wants to learn or re-learn about Scrum. The book describes the framework as it was designed and intended, with a strong focus on the purpose to the rules and adding an historical perspective to Scrum and the Agile movement. Several elements that were described in the first edition of Scrum - A Pocket Guide (2013) were later added to the official Scrum Guide. The most noticeable ones are the Scrum Values (2016) and the description of the 3 questions of the Daily Scrum as a good, yet optional practice (2017). As the balance of society keeps shifting from industrial labor to digital work, complexity and unpredictability keep increasing. The need for agility through Scrum increases equally, in and beyond software and product development. This 2nd edition of Scrum - A Pocket Guide offers the clarity and insights on Scrum that many organizations need, today and in the foreseeable future. Scrum - A Pocket Guide is an extraordinarily competent book. It flows with insight, understanding, and perception. This should be the de facto standard handout for all looking for a complete, yet clear overview of Scrum without being bothered by irrelevancies. (Ken Schwaber, Scrum co-creator) The author, Gunther Verheyen, is a seasoned Scrum practitioner (2003). Throughout his standing career as a consultant, Gunther has employed Scrum in diverse circumstances. He was partner to Ken Schwaber and Director of the Professional Scrum series at Scrum.org. He is the founder of Ullizee-Inc and engages with people and organizations as an independent Scrum Caretaker.

This pocket guide is the one book to read for everyone who wants to learn about Scrum. The book covers all roles, rules and the main principles underpinning Scrum, and is based on the Scrum Guide Edition 2013. A broader context to this fundamental description of Scrum is given by describing the past and the future of Scrum. The author, Gunther Verheyen, has created a concise, yet complete and passionate reference about Scrum. The book demonstrates his core view that Scrum is about a journey, a journey of discovery and fun. He designed the book to be a helpful guide on that journey.Ken Schwaber, Scrum co-creator says that this book currently is the best available description of Scrum around. The book combines some rare characteristics: It describes Scrum in its entirety, yet places it in a broader context (of past and future). The author focuses on the subject, Scrum, in a way that it truly supports the reader. The book has a language and style in line with the philosophy of Scrum. The book shows the playfulness of Scrum.David Starr and Ralph Jocham, Professional Scrum trainers and early agile adopters, say that this is the ultimate book to be advised as follow-up book to the students they teach Scrum to and to teams and managers of organizations that they coach Scrum to.

Scrum is the most popular approach to Agile software development. It's been around for more than 20 years, and it's used by tens of millions of practitioners. Even so, by some estimates, over 70% of Scrum adoptions fail flat and get stuck. Developers find themselves using "Zombie Scrum" processes that look like Scrum from a distance, but are slow, lifeless, and joyless instead. Zombie Scrum Survival Guide doesn't just reveal why this happens: it shows how to supercharge your Scrum outcomes, and have more fun along the way. Writing for all individuals, teams, and organizations who want to achieve more with Scrum, this guide combines theoretical foundations with practical approaches, exercises, and facilitation techniques for making progress in widely diverse situations, and engaging everyone in the organization to get more out of Scrum. You'll find specific guidance for building what the user needs, shipping faster, improving continuously, self-organizing your teams, and more. Drawing on extensive experience empowering developers, the authors also introduce powerful Liberating Structures patterns for enriching group interactions, so Scrum makes development more effective and fulfilling for everyone involved.

The Agile Pocket Guide explains how to develop products, services, and software quickly and efficiently, without losing the main components of the framework so effective in streamlining the creating of these products and for making positive change within a company. It includes The basic tenets of the Scrum framework How to apply the processes and steps required to become agile The dynamics of a successful agile environment The very basics of Scrum and how to employ them quickly Practical questions to ask the Team Leader as well as the Team How to build an environment of communication and collaboration for the entire organization

Scrum - A Pocket Guide Lean-Agile Software Development A Reference for Obtaining Mastery Software in 30 Days Practical Solutions to Common Scrum Problems Creating Innovative Products Essential Scrum

When software development teams move to agile methods, experienced project managers often struggle—doubtful about the new approach and uncertain about their new roles and responsibilities. In this book, two long-time certified Project Management Professionals (PMRs) and Scrum trainers have built a bridge to this dynamic new paradigm. They show experienced project managers how to successfully transition to agile by refocusing on facilitation and collaboration, not "command and control." The authors begin by explaining how agile works: how it differs from traditional "plan-driven" methodologies, the benefits it promises, and the real-world results it delivers. Next, they systematically map the Project Management Institute's classic, methodology-independent techniques and terminology to agile practices. They cover both process and project lifecycles and carefully address vital issues ranging from scope and time to cost management and stakeholder communication. Finally, drawing on their own extensive personal experience, they put a human face on your personal transition to agile—covering the emotional challenges, personal values, and key leadership traits you'll need to succeed. Coverage includes Relating the PMBOKR Guide ideals to agile practices: similarities, overlaps, and differences Understanding the role and value of agile techniques such as iteration/release planning and retrospectives Using agile techniques to systematically and continually reduce risk Implementing quality assurance (QA) where it belongs: in analysis, design, defect prevention, and continuous improvement Learning to trust your teams and listen for their discoveries Procuring, purchasing, and contracting for software in agile, collaborative environments Avoiding the common mistakes software teams make in transitioning to agile Coordinating with project management offices and non-agile teams "Selling" agile within your teams and throughout your organization For every project manager who wants to become more agile. Part I An Agile Overview 7 Chapter 1 What is "Agile"? 9 Chapter 2 Mapping from the PMBOKR Guide to Agile 25 Chapter 3 The Agile Project Lifecycle in Detail 37 Part II The Bridge: Relating PMBOKR Guide Practices to Agile Practices 49 Chapter 4 Integration Management 51 Chapter 5 Scope Management 67 Chapter 6 Time Management 83 Chapter 7 Cost Management 111 Chapter 8 Quality Management 129 Chapter 9 Human Resources Management 143 Chapter 10 Communications Management 159 Chapter 11 Risk Management 177 Chapter 12 Procurement Management 197 Part III Crossing the Bridge to Agile 215 Chapter 13 How Will My Responsibilities Change? 217 Chapter 14 How Will I Work with Other Teams Who Aren't Agile? 233 Chapter 15 How Can a Project Management Office Support Agile? 249 Chapter 16 Selling the Benefits of Agile 265 Chapter 17 Common Mistakes 285 Appendix A Agile Methodologies 295 Appendix B Agile Artifacts 301 Glossary 321 Bibliography 327 Index 333

A Smart Travel Companion This pocket guide to Scrum is the one book for everyone who wants to learn or re-learn about Scrum. The book describes the framework as it was designed and intended, with a strong focus on the purpose to the rules and adding an historical perspective to Scrum and the Agile movement. As the balance of society keeps shifting from industrial labor to digital work, complexity and unpredictability keep increasing. The need for agility through Scrum increases equally, in and beyond software and product development. This 3rd edition of Scrum - A Pocket Guide, while introducing some changes in terminology, more than ever offers the clarity and insights on Scrum that many organizations need, more than ever. It will help people and their organizations properly shape their Scrum, regardless of their domain or business. Scrum - A Pocket Guide is an extraordinarily competent book. It flows with insight, understanding, and perception. This should be the de facto standard handout for all looking for a complete, yet clear overview of Scrum without being bothered by irrelevancies. (Ken Schwaber, Scrum co-creator) The author, Gunther Verheyen, is a seasoned Scrum practitioner (2003). He has been employing Scrum since 2003. He was partner to Ken Schwaber and Director of the Professional Scrum series at Scrum.org. He is the founder of Ullizee-Inc and engages with people and organizations as an independent Scrum Caretaker on a journey of humanizing the workplace with Scrum. Building a successful product usually involves teams of people, and many choose the Scrum approach to aid in creating products that deliver the highest possible value. Implementing Scrum gives teams a collection of powerful ideas they can assemble to fit their needs and meet their goals. The ninety-four patterns contained within are elaborated nuggets of insight into Scrum's building blocks, how they work, and how to use them. They offer novices a roadmap for starting from scratch, yet they help intermediate practitioners fine-tune or fortify their Scrum implementations. Experienced practitioners can use the patterns and supporting explanations to get a better understanding of how the parts of Scrum complement each other to solve common problems in product development. The patterns are written in the well-known Alexandrian form, whose roots in architecture and design have enjoyed broad application in the software world. The form organizes each pattern so you can navigate directly to organizational design tradeoffs or jump to the solution or rationale that makes the solution work. The patterns flow together naturally through the context sections at their beginning and end. Learn everything you need to know to master and implement Scrum one step at a time in the agile way.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. The Fast, Focused, Practical Guide to Excellence with Scrum The Great ScrumMaster: #ScrumMasterWay is your complete guide to becoming an exceptionally effective ScrumMaster and using Scrum to dramatically improve team and organizational performance. Easy to digest and highly visual, you can read it in a weekend and use it for an entire career. Drawing on 15 years of pioneering experience implementing Agile and Scrum and helping others do so, Zuzana Šochová guides you step by step through all key facets of success as a ScrumMaster in any context. Šochová reviews the ScrumMaster's responsibilities, introduces her powerful State of Mind model and #ScrumMasterWay approach, and teaches crucial metaskills that every ScrumMaster needs. Learn how to build more effective teams, manage change in Agile environments, and take full advantage of the immensely powerful ScrumMaster toolbox. Throughout, Šochová illuminates each concept with practical, proven examples that show how to move from idea to successful execution. Understand the ScrumMaster's key role in creating high-performance self-organizing teams Master all components of the ScrumMaster State of Mind: teaching/mentoring, removing impediments, facilitation, and coaching Operate effectively as a ScrumMaster at all levels: team, relationships, and the entire system Sharpen key ScrumMaster cognitive strategies and core competencies Build great teams, and improve teams that are currently dysfunctional Drive deeper change in a safer environment with better support for those affected Make the most of Shu Ha Ri, System Rule, Root Cause Analysis, Impact Mapping, and other ScrumMaster tools Whether you're a long-time Certified ScrumMaster (CSM) or participating in your first Scrum project, this guide will help you leverage world-class insight in all you do and get the outstanding results you're looking for. Register your product at informat.com/register for convenient access to downloads, updates, and corrections as they become available

The Scrum Master Guidebook

#ScrumMasterWay

All-In-one Guide for Professional Scrum Master (PSM 1) Certificate Assessment Preparation

SCRUM A POCKET GUIDE 3ED EDITION

The Great ScrumMaster

A Scrum Book

A Companion for ScrumMasters, Agile Coaches, and Project Managers in Transition

Improve and Accelerate Software Delivery for Large, Distributed, Complex Projects *The Nexus Framework is the simplest, most effective approach to applying Scrum at scale across multiple teams, sites, and time zones. Created by Scrum.org—the pioneering Scrum training and certification organization founded by Scrum co-creator Ken Schwaber—Nexus draws on decades of experience to address the unique challenges teams face in coming together, sharing work, and managing and minimizing dependencies. The Nexus™ Framework for Scaling Scrum is a concise book that shows how Nexus helps teams to deliver a complex, multi-platform, software-based product in short, frequent cycles, without sacrificing consistency or quality, and without adding unnecessary complexity or straying from Scrum's core principles. Using an extended case study, the authors illustrate how Nexus helps teams solve common scaling challenges like reducing cross-team dependencies, preserving team self-organization and transparency, and ensuring accountability. Understand the challenges of delivering working, integrated product increments with multiple teams, and how Nexus addresses them* **Form a Nexus around a new or existing product and learn how that Nexus sets goals and plans its work** *Run Sprints within a Nexus, provide transparency into progress, conduct effective Nexus Sprint reviews, and use Nexus Sprint Retrospectives to continuously improve* **Overcome the distributed team collaboration challenges** *This pocket guide is the one book to read for everyone who wants to learn about Scrum. The book covers all roles, rules and the main principles underpinning Scrum, and is based on the Scrum Guide Edition 2013. A broader context to this fundamental description of Scrum is given by describing the past and the future of Scrum. The author, Gunther Verheyen, has created a concise, yet complete and passionate reference about Scrum. The book demonstrates his core view that Scrum is about a journey, a journey of discovery and fun. He designed the book to be a helpful guide on that journey. Ken Schwaber, Scrum co-creator says that this book currently is the best available description of Scrum around. The book combines some rare characteristics: •It describes Scrum in its entirety, yet places it in a broader context (of past and future). •The author focuses on the subject, Scrum, in a way that it truly supports the reader. The book has a language and style in line with the philosophy of Scrum. •The book shows the playfulness of Scrum. David Starr and Ralph Jocham, Professional Scrum trainers and early agile adopters, say that this is the ultimate book to be advised as follow-up book to the students they teach Scrum to and to teams and managers of organizations that they coach Scrum to.*

Scrum Narrative and PSM Exam Guide

Learning to Thrive with Self-Managing Teams