

The Elements Of Scrum Chris Sims

Design IT Organizations for Agility at Scale
Aspiring digital businesses need overall IT agility, not just development team agility. In Agile IT Organization Design , IT management consultant and ThoughtWorks veteran Sriram Narayan shows how to infuse agility throughout your organization. Drawing on more than fifteen years' experience working with enterprise clients in IT-intensive industries, he introduces an agile approach to "Business-IT Effectiveness" that is as practical as it is valuable. The author shows how structural, political, operational, and cultural facets of organization design influence overall IT agility—and how you can promote better collaboration across diverse functions, from sales and marketing to product development, and engineering to IT operations. Through real examples, he helps you evaluate and improve organization designs that enhance autonomy, mastery, and capability for a highly motivated workforce. You'll find "close range" coverage of team design, accountability, alignment, project finance, tooling, metrics, organizational norms, communication, and culture. For each, you'll gain a deeper understanding of where your organization stands, and clear direction for making improvements. Ready to optimize the performance of your IT organization or digital business? Here are practical solutions for the long term, and for right now. Govern for value over predictability
Organize for responsiveness, not lowest cost
Clarify accountability for outcomes and for decisions along the way
Strengthen the alignment of autonomous teams
Move beyond project teams to capability teams
Break down tool-induced silos
Choose financial practices that are free of harmful side effects
Create and retain great teams despite today's "talent crunch"
Reform metrics to promote (not prevent) agility
Evolve culture through improvements to structure, practices, and leadership—and careful, deliberate interventions

The Elements of Scrum

A tutorial introducing Java basics covers programming principles, integrating applets with Web applications, and using threads, arrays, and sockets.

For those who believe that there must be a more agile and efficient way for people to get things done, here is a brilliantly provocative, 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 is starting to spread to every domain where complex projects. If you've ever been frustrated by the complex projects, the time that is being wasted, the money that is being lost, or the complexity of the projects, then this is the book for you. Promoted where leaders wrestle with complex projects. If you've ever been frustrated by the complex projects, the time that is being wasted, the money that is being lost, or the complexity of the projects, then this is the book for you. 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 VP. 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, closer to home, a bulding a foundation for your family to thrive and prosper.

Building for Inevitable Change (Adobe Reader)

The Art of Stress-Free Productivity

The Professional ScrumMaster's Handbook

Agile Project Management

Creating Products that Customers Love (Adobe Reader)

Deep State

A Complete Guide, a Great Way to Teach the Scrum Framework and Agile Thinking

Professional Scrum Development with Azure DevOps

THE INSTANT NATIONAL BESTSELLER "One of the more surprising double-reverse plot twists...in some time." —The New York Times In this "propulsive, page-turning, compelling, fragmentation grenade of a debut thriller" (C.J. Box, #1 New York Times bestselling author), a deadly plot against the president's life emerges from the shadows of the Deep State. Recently elected President Richard Monroe—populist, controversial, and divisive—is at the center of an increasingly polarized Washington, DC. Never has the partisan drama been so tense or the paranoia so rampant. In the midst of contentious political turf wars, the White House chief of staff is found dead in his house and West Wing intern and ex-Army grunt Hayley Chill is positive that it's not from natural causes. Determined to find the truth, Hayley uncovers shocking evidence that a wide-ranging conspiracy is running beneath the surface of DC in an effort to undermine the rule of law—and democracy itself. Soon, Hayley is in a race against time to reveal the truth and save the life of the next victim: the president. "Deep State rings eerily true [and] will keep you turning pages well into the night" (Jack Carr, former Navy SEAL and author of The Terminal List).

In Build the Fort, Hevly breaks down his personal fort-building experiences and uses them as an analogy to his journey as co-founder of MapQuest as well as The Startup Factory (a seed-stage investor & mentorship program).Build the Fort outlines five basic elements that are common to both fort-building and startups:* Socializing Your Idea without fear or inhibition,* Identifying and Marshaling the People You Trust, * Gathering the Minimal Resources Closest To You, * Acting on the Smallest and Simplest of the Idea, and* Build the Fort.Whether you are 16 or 60, Build the Fort will provide the reader a better understanding of the earliest micro-steps of starting your own business by overlaying Chris's 30 years of experiences in startups, investments, big-company intrapreneurship and community development.

This book helps translate the Scrum framework into reality to meet the Scrum challenges formal training never warned about. Drawing on his extensive agile experience in a wide range of projects and environments, the author presents thirty proven, flexible shortcuts for optimizing Scrum processes, actions, and outcomes. Each shortcut walks the reader through applying a Scrum approach to achieve a tangible output. These easy-to-digest, actionable patterns address a broad range of topics including getting started, quality and metrics, team members and roles, managing stakeholders, estimation, continuous improvement and more.

It's time to extend the benefits of Scrum—greater agility, higher-quality products, and lower costs—from individual teams to your entire enterprise. However, with Scrum's lack of prescribed rules, the friction of change can be challenging as people struggle to break from old project management habits. In this book, agile-process revolution leader Ken Schwaber takes you through change management—for your organizational and interpersonal processes—explaining how to successfully adopt Scrum across your entire organization. A cofounder of Scrum, Ken draws from decades of experience, answering your questions through case studies of proven practices and processes. With them, you'll learn how to adopt—and adapt—Scrum in the enterprise. And gain profound levels of transparency into your development processes. Discover how to: Evaluate the benefits of adopting Scrum in any size organization

Initiate an enterprise transition project Implement a single, prioritized Product Backlog Organize effective Scrum teams using a top-down approach Adapt and apply solutions for integrating engineering practices across multiple teams Shorten release times by managing high-value increments Refine your Scrum practices and help reduce the length of Sprints

A Personal Results System for Work and Life

Agile Conversations

The Open Organization

Agile Project Management with Scrum

The Enterprise and Scrum

Managing Software Debt

A Breathakingly Brief Agile Introduction

Choose Your Way!

A successful digital transformation must start with a conversational transformation. Today, software organizations are transforming the way work gets done through practices like Agile, Lean, and DevOps. But as commonly implemented as these methods are, many transformations still fail, largely because the organization misses a critical step: transforming their culture and the way people communicate. Agile Conversations brings a practical, step-by-step guide to using the human power of conversation to build effective, high-performing teams to achieve truly Agile results. Consultants Douglas Squirrel and Jeffrey Fredrick show readers how to utilize the Five Conversations to help teams build trust, alleviate fear, answer the “whys,” define commitments, and hold everyone accountable. These five conversations give teams everything they need to reach peak performance, and they are exactly what’s missing from too many teams today. Stop focusing on processes and practices that leave your organization stuck with culture-less rituals. Instead, unleash the unique human power of conversation.

The rules and practices for Scrum—a simple process for managing complex projects—are few, straightforward, and easy to learn. But Scrum's simplicity itself—its lack of prescription—can be disarming, and new practitioners often find themselves reverting to old project management habits and tools and yielding lesser results. In this illuminating series of case studies, Scrum co-creator and evangelist Ken Schwaber identifies the real-world lessons—the successes and failures—called from his years of experience coaching companies in agile project management. Through them, you'll understand how to use Scrum to solve complex problems and drive better results—delivering more valuable software faster. Gain the foundation in Scrum theory—and practice—you need to: Rein in even the most complex, unwieldy projects Effectively manage unknown or changing product requirements Simplify the chain of command with self-managing development teams Receive clearer specifications—and feedback—from customers Greatly reduce project planning time and required tools Build—and release—products in 30-day cycles so clients get deliverables earlier Avoid mistakes by regularly inspecting, reporting on, and fine-tuning projects Support multiple teams working on a large-scale project from many geographic locations Maximize return on investment!

Outlines a revisionist approach to management while arguing against common perceptions about the inevitability of startup failures, explaining the importance of providing genuinely needed products and services as well as organizing a business that can adapt to continuous customer feedback.

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.

Software in 30 Days

Agile Foundations

How to Help Your Team Deliver

A Practical Guide to the Most Popular Agile Process

Scrum For Dummies

Procrastinate on Purpose

The Scrum Field Guide

Learning Java

Thousands of organizations are adopting Scrum to transform the way they execute complex projects, in software and beyond. This guide will give you the skills and confidence needed to deploy Scrum, resulting in high-performing teams and satisfied customers. Drawing on years of hands-on experience helping companies succeed, Certified Scrum Trainer (CST) Mitch Lacey helps you overcome the major challenges of Scrum adoption and the deeper issues that emerge later. Extensively revised to reflect improved Scrum practices and tools, this edition adds an all-new section of tips from the field. Lacey covers many new topics, including immersive interviewing, collaborative estimation, and deepening business alignment. In 35 engaging chapters, you'll learn how to build support and maximize value across your company. Now part of the renowned Mike Cohn Signature Series on agile development, this pragmatic guide addresses everything from establishing roles and priorities to determining team velocity, setting sprint length, and conducting customer reviews.

This book helps translate the Scrum framework into reality to meet the Scrum challenges formal training never warned about. Drawing on his extensive agile experience in a wide range of projects and environments, the author presents thirty proven, flexible shortcuts for optimizing Scrum processes, actions, and outcomes. Each shortcut walks the reader through applying a Scrum approach to achieve a tangible output. These easy-to-digest, actionable patterns address a broad range of topics including getting started, quality and metrics, team members and roles, managing stakeholders, estimation, continuous improvement and more.

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—from start 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?

Understand the technical foundations, as well as the non-programming skills needed to be a successful full stack web developer. This book reveals the reasons why a truly successful full stack developer does more than write code. You will learn the principles of the topics needed to help a developer new to agile or full stack working—UX, project management, QA, product management, and more—all from the point of view of a developer. Covering these skills alongside the fundamentals and foundations of modern web development, this book helps you translate the Scrum framework into reality to meet the Scrum challenges formal training never warned about. Drawing on his extensive agile experience in a wide range of projects and environments, the author presents thirty proven, flexible shortcuts for optimizing Scrum processes, actions, and outcomes. Each shortcut walks the reader through applying a Scrum approach to achieve a tangible output. These easy-to-digest, actionable patterns address a broad range of topics including getting started, quality and metrics, team members and roles, managing stakeholders, estimation, continuous improvement and more.

Summarizes the Agile and Scrum software development method, which allows creation of software in just 30 days.

- The WinForms team at Microsoft praises Chris as a definitive authority; Microsoft has named Chris one of eight Software Legends - The content and structure are based on years of experience both building apps with WinForms as well as teaching other developers about WinForms - Alan Cooper, the 'father of Visual Basic', has provided the foreword for the book

Scrum

Agile Advice for Your First Year and Beyond

Getting Results the Agile Way

Why 5 Simple Lessons You Learned As a 10-Year-Old Can Set You Up for Startup Success

The Elements of Scrum

The Everything Store

Transform Your Conversations, Transform Your Culture

Create the Change You Want by Changing the Way You Think

"Hundreds of organizations around the world have already benefited from Disciplined Agile Delivery (DAD). Disciplined Agile (DA) is the only comprehensive tool kit available for guidance on building high-performance agile teams and optimizing your way of working (WoW). As a hybrid of all the leading agile and lean approaches, it provides hundreds of strategies to help you make better decisions within your agile teams, balancing self-organization with the realities and constraints of your unique enterprise context. The highlights of this handbook include: #1. As the industry's most comprehensive and enhanced strategies with a revised set of go diagrams based upon learnings from applying DAD in the field. #2 It is an essential handbook to help coaches and teams make better decisions in their daily work, providing a wealth of ideas for experimenting with agile and lean techniques while providing specific guidance and trade-offs for those "It depends" questions. #3 It makes a perfect study guide for Disciplined Agile Certification. Why "fall fast" (as our industry likes to recommend) when you can learn quickly on your journey to high performance? It's all about making better decisions based upon proven, context-based strategies, leading to earlier success and better outcomes"--

PMBOK® Guide is the go-to resource for project management practitioners. The project management profession has significantly evolved due to emerging technology, new approaches and rapid market changes. Reflecting this evolution, The Standard for Project Management enumerates 12 principles of project management and the PMBOK&® Guide &– Seventh Edition is structured around eight project performance domains.This edition is designed to address practitioners' current and future needs and to help them be more proactive, innovative and nimble in a fast-changing business environment. The PMBOK&® Guide &– Seventh Edition is structured around eight project performance domains.This edition is designed to address practitioners' current and future needs and to help them be more proactive, innovative and nimble in a fast-changing business environment.

This book is written primarily for undergraduate electrical and computer engineering students, though it could be used by anyone interested in understanding microprocessors at a "bare metal" level or building a foundation for further work in embedded systems. Microprocessor fundamentals are covered independent of hardware whenever possible and free open source tools (i.e. gnu toolchain) that are applicable to a wide range of processors are utilized Studying the processor is accomplished by first learning its language (machine/assembly). Once the fundamental C programming language is introduced as a portable assembler. Most of work can be done utilizing a virtual environment (emulation). The approach involves a simple processor design based on ARM architecture. In a standard cortex emulation image created with the open source tool qemu. Learning the methods by which the processor accesses, transforms, and outputs data is done via systematic interactions and exploring the processor's inner workings using the gdb program.

Principles, Practices and Frameworks

Agile

A Disciplined Agile Delivery Handbook for Optimizing Your Workflow

A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Seventh Edition and The Standard for Project Management (RUSSIAN)

How to Align Purpose, Strategy, and Structure for

The Human Side of Agile

5 Permissions to Multiply Your Time

Windows Forms Programming in Visual Basic .NET

Today, tens of thousands of companies are struggling to become "time-based" competitors, inspired by such corporations as Motorola, General Electric, Citicorp, and a myriad of others who have cut production time in half—or more. But until now, the literature has focused on the theory and philosophy of fast cycle time, rather than the tools and techniques for implementing it. Here, for the first time, Christopher Meyer, an internationally recognized expert in cycle time reduction, presents a step-by-step blueprint for transforming traditional companies into fast cycle competitors. Meyer argues that fast cycle time is achieved not by working faster, but by aligning the organization's purpose, strategy and structure. He demonstrates how the product development cycle must become a learning laboratory in which the four continuous elements "Design, Fabricate, Assemble, and Test" are analyzed with the intent to improve strategy in the next business cycle. Analyzing strategy and core processes enables management to detect and correct problems earlier, and leverage knowledge for improved innovation and increased value for customers. Employing an ongoing case study, Core Products, Inc., throughout the text, Meyer shows how to redesign the organization for manufacturability and assembly, how to implement multifunctional teams that work, how to analyze and map critical cycle time interdependencies such as "to-location," and how to measure the impact of cycle time on business performance. Meyer's practical approach provides a simple methodology for organizations to deliver products to customers rapidly, accurately, and reliably. "Chris Meyer interrelates many pieces that we have all read about in different places into a coherent guide to making it happen. Ironically, as Meyer shows, implementing fast cycle time means almost the opposite of what most American managers are inclined to do...Many years of practical experience have shown Meyer and his colleagues the wisdom of a paradox—that to speed up you often have to slow down." —From the Foreword by Peter M. Senge

As an Agile team leader, your biggest challenge is also your biggest asset. The human side of Agile is tricky. It's the least manageable, understood, and appreciated asset in an Agile environment. Even if your customers are reasonably happy and your developers seem to be doing okay, you know your team is capable of more: delivering great products and staying ahead of ever-changing demands. You need a team that's self-organized, energetic, and flexible, even in tough situations. But how do you build it and lead it? Whether you're a ScrumMaster, project manager, functional manager, or team leader, you want to feel good about using Agile and to create the conditions for great results. But the project management skills you honed in traditional environments don't always apply to the role of Agile team leader. The Human Side of Agile fills this gap, guiding you to: Establish yourself as a confident and capable leader who adds value Build and lead an engaged team that can handle almost any challenge Cultivate collaboration and a continuous improvement mind-set Reap the full benefits of Agile in the real world with real people "I just found the next must-read book for our entire leadership team." "Tricia Broderick, Director of Development, TechSmith "This book is up there with Peopleware, with concrete examples you can use immediately." "Dave Rooney, Sherpa, Shopify" "Agile teams need effective leaders who 'get the people stuff. Without that you're merely going through the Agile motions." "Scott W. Ambler, co-creator of Disciplined Agile Delivery" While readable from cover to cover, the book is written as practical answers to the 80+ most relevant and pressing questions that team leaders ask, such as: "How Can I Help the Team Buy In?" "What If I Can't Work Full-Time as the Team's Leader?" "What Actions Will Build the Team's Trust in Me?" "How Can I Mitigate the Damage of Performance Reviews?" "What If a Member Doesn't Fit With the Team?" "How Can We Focus on Our Work With So Many Meetings?" "How Do I Get Stakeholders and Managers on My Side?" "How Do We Avoid Reverting to Old Habits?" (Click on Look Inside to browse the complete table of contents) The book's forewords are by Jim Highsmith and Christopher Avery. Gil Broza, founder and chief specialist at 3P Vantage, has successfully mentored Agile leaders and their teams since 2004. Gil's guidance helps professionals adopt effective, humane, and responsible approaches to software development.

A practical field guide to the practice of scrum, an agile software project management methodology.

The book Lilehack calls "The Bible of business and personal productivity." "A completely revised and updated edition of the blockbuster bestseller from 'the personal productivity guru'"—Fast Company Since it was first published almost fifteen years ago, David Allen 's Getting Things Done has become one of the most influential business books of its era, and the ultimate book on personal organization. " GTD " is now shorthand for an entire way of approaching professional and personal tasks, and has spawned an entire culture of websites, organizational tools, seminars, and offshoots. Allen has rewritten the book from start to finish, tweaking his classic text with important perspectives on the new workplace, and adding material that will make the book fresh and relevant for years to come. This new edition of Getting Things Done will be welcomed not only by its hundreds of thousands of existing fans but also by a whole new generation eager to adopt its proven principles.

Creating Innovative Products

Sprint Your Way to Scrum

Fast Cycle Time

An Essential Guide to Agile Project Management, the Kanban Process and Lean Thinking - a Comprehensive Guide to Scrum

LegoS4crum

How Agile Managers Beat the Odds, Delight Their Customers, and Leave Competitors in the Dust

Scrum Shortcuts Without Cutting Corners

A guide to the Agile Results system, a systematic way to achieve both short- and long-term results that can be applied to all aspects of life.

This is a story of reinvention. Jim Whitehurst, celebrated president and CEO of one of the world's most revolutionary software companies, tells first-hand his journey from traditional manager (Delta Air Lines, Boston Consulting Group) and "chief" problem solver to CEO of one of the most open organizational environments he'd ever encountered. This challenging transition, and what Whitehurst learned in the interim, has paved the way for a new way of managing—one this modern leader sees as the only way companies will successfully function in the future. Whitehurst says beyond reinventing the technology, what has so far disrupted entire industries—companies must now adopt their own management and organizational design to better fit the information Age. His mantra? "Adapt or die." Indeed, the successful company Whitehurst leads—the open source giant Red Hat—has become the organizational poster child for how to reboot, redesign, and reinvent an organization for a decentralized, digital age. Based on open source principles of transparency, participation, and collaboration, "open management" challenges conventional business ideas about what companies are, how they run, and how they make money. This book provides the blueprint for putting it into practice at your own firm. He covers challenges that have been missing from the conversation to date, among them: how to scale engagement; how to have healthy debates that net progress; and how to attract and keep the "Social Generation" of workers. Through a mix of vibrant stories, candid lessons, and tested processes, Whitehurst shows how Red Hat has blown the traditional operating model to pieces by emerging out of a pure bottom up culture and learning how to execute it at scale. And he explains what other companies are, and need to be doing to bring this open style into all facets of the organization. By showing how to apply open source methods to everything from structure, management, and strategy to a firm's customer and partner relationships, leaders and teams will now have the tools needed to reach a new level of work. And with that new level of work comes unparalleled success. The Open Organization is your new resource for doing business differently. Get ready to make traditional management thinking obsolete.

With the award-winning book Agile Software Development: Principles, Patterns, and Practices, Robert C. Martin helped bring Agile principles to tens of thousands of Java and C++ programmers. Now .NET programmers have a definitive guide to agile methods with this completely updated volume from Robert C. Martin and Micah Martin, Agile Principles, Patterns, and Practices in C#. This book presents a series of case studies illustrating the fundamentals of Agile development and Agile design, and moves quickly from UML models to real C# code. The introductory chapters lay out the basics of the agile movement, while the later chapters show proven techniques in action. The book includes many source code examples that are also available for download from the authors' Web site. Readers will come away from this book understanding Agile principles, and the fourteen practices of Extreme Programming Spiking, splitting, velocity, and planning iterations and releases Test-driven development, test-first design, and acceptance testing Refactoring with unit testing Pair programming Agile design and team smells The five types of UML diagrams and how to use them effectively Object-oriented package design and design patterns How to put all of it together for a real-world project Whether you are a C# programmer or a Visual Basic or Java programmer learning C#, a software development manager, or a business analyst, Agile Principles, Patterns, and Practices in C# is the first book you should read to understand agile software and how it applies to programming in the .NET Framework.

"New York Times bestselling author and sales-performance trainer Rory Vaden brings his high-energy approach and can-do spirit to the most nagging problem in our professional lives: stalled productivity. Millions are overworked, organizationally challenged, or have a motivation issue that's holding them back. Vaden presents a simple yet powerful paradigm that will set readers free to do their best work--on time and without stress and anxiety"--

Your Essential Guide to the Everyday Skills Expected of a Modern Full Stack Web Developer

The Shortest Distance Between You and Your New Product, 2nd Edition

A Thriller

How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses

Agile IT Organization Design

Build the Fort

Agile Principles, Patterns, and Practices in C#

Jeff Focusing and the Age of Amazon

Zooming on the ScrumMaster role and responsibilities, this book presents solutions and ideas for common problems, improving the overall methodology of a ScrumMaster's approach.The Professional ScrumMaster's Handbook is for anybody who wishes to be a true ScrumMaster as the role was originally intended - a fearless, professional, change facilitator. This book extends your working knowledge of Scrum to explore other avenues and ways of thinking to help teams and organizations reach their full potential.

The First Guide to Scrum-Based Agile Product Management in Agile Product Management with Scrum, leading Scrum consultant Roman Pichler uses real-world examples to demonstrate how product owners can create successful products with Scrum. He describes a broad range of agile product management practices, including making agile product discovery work, taking advantage of emergent requirements, creating the minimal marketable product, leveraging early customer feedback, and working closely with the development team. Benefiting from Pichler's extensive experience, you'll learn how Scrum product ownership differs from traditional product management and how to avoid and overcome the common challenges that Scrum product owners face. Coverage includes Understanding the product owner's role: what product owners do, how they do it, and the surprising implications Envisioning the product: creating a compelling product vision to galvanize and guide the team and stakeholders Grooming the product backlog: managing the product backlog effectively even for the most complex products Planning the release: bringing clarity to scheduling, budgeting, and functionality decisions Collaborating in sprint meetings: understanding the product owner's role in sprint meetings, including the dos and don'ts Transitioning into product ownership: succeeding as a product owner and establishing the role in the enterprise This book is an indispensable resource for anyone who works as a product owner, or expects to do so, as well as executives and coaches interested in establishing agile product management.

Shipping imperfect software is like going into debt. When you incur debt, the illusion of doing things faster can lead to exponential growth in the cost of maintaining software. Software debt takes five major forms: technical, quality, configuration management, design, and platform experience. In today's rush to market, software debt is inevitable. And that's okay! You're careful about the debt you incur, and if you quickly pay it back. In Managing Software Debt, leading Agile expert Chris Sterling shows how understanding software debt can help you move products to market faster, with a realistic plan for refactoring them based on experience. Writing for all Agile software professionals, Sterling explains why you're going into software debt whether you know it or notland why the interest on that debt can bring projects to a standstill. Next, he thoroughly explains each form of software debt, showing how to plan for it intelligently and repay it successfully. You'll learn why accepting software debt is not the same as deliberate sloppiness, and you'll learn how to use the software debt concept to systematically improve architectural agility. Coverage includes Managing tensions between speed and perfection and recognizing that you'll inevitably ship some (not quite right) code Planning to minimize interest payments by paying debts quickly Building architectures that respond to change and help enterprises run more smoothly Incorporating emergent architecture concepts into daily activities, using Agile collaboration and refactoring techniques Delivering code and other software internally that reduce the friction of future change Using early, automated testing to move past the 'break/fix' mentality Scripting and streamlining both deployment and rollback Implementing team configuration patterns and knowledge sharing approaches that make software debt easier to repay Clearing away technical impediments in existing architectures Using the YAGNI (you ain't gonna need it!) approach to strip away unnecessary complexity Using this book's techniques, senior software leadership can deliver more business value; managers can organize and support development teams more effectively; and teams and team members can improve their performance throughout the development lifecycle.

"Agile practices transform way organizations carry out business and respond to change. But to realise success, an agile mindset needs to be adopted throughout an organisation, not just within the IT team. This book is aimed at those working in an agile environment or wanting to understand agile practices. Giving a comprehensive introduction to agile principles and methodologies, it will enable readers to apply core values and principles of agile methods in their organisation. This is the official textbook for the BCS Agile Foundation certificate." --

The Art of Doing Twice the Work in Half the Time

AGILE PRIN PATTS PRACTS C#_1

Getting Things Done

50 Practical Tips to Accelerate Your Scrum

For Digital Transformation and Continuous Delivery

The Lean Startup

Essential Scrum

Igniting Passion and Performance

"Why do some people succeed at change while others fail? It's the way they think! Liminal thinking is a way to create change by understanding, shaping, and reframing beliefs. What beliefs are stopping you right now? You have a choice. You can create the world you want to live in, or live in a world created by others. If you are ready to start making changes, read this book."

This is the definitive guide to maximizing the value of today's Scrum and DevOps methodologies with state-of-the-art Microsoft cloud tools and services, including Azure DevOps Services, specifically Azure Boards and Azure Test Plans. Renowned Scrum expert Richard Hundhausen has comprehensively revamped and updated his classic Professional Scrum Development with Microsoft Visual Studio 2012 to reflect the latest Scrum Guide, Microsoft's breakthrough development tools, GitHub integration, and developers' deeper experience with Scrum. Professional Scrum Development with Azure DevOps stands apart from all other Scrum and Azure guides by focusing on the fusion of today's most popular agile framework (Scrum) and ALM/DevOps toolset (Azure DevOps). Hundhausen shows how a professional Scrum team can more effectively plan, track, and manage its work with Azure Boards, Azure Test Plans, and related Azure DevOps features. He offers detailed coverage of team formation, backlogs, sprints, test plans, collaboration, flow, continuous improvement, and the real-world tradeoffs between using tools and interacting directly with other team members. To make this guide even more valuable, Hundhausen has crafted it to complement Scrum.org's popular Professional Scrum Developer (PSD) program, which he personally created with Scrum.org's Ken Schwaber.

The authoritative account of the rise of Amazon and its intensely driven founder, Jeff Bezos, praised by the Seattle Times as "the definitive account of how a tech icon came to life." Amazon.com started off delivering books through the mail. But its visionary founder, Jeff Bezos, wasn't content with being a bookseller. He wanted Amazon to become the everything store, offering limitless selection and seductive convenience at disruptively low prices. To do so, he developed a corporate culture of relentless ambition and secrecy that's never been cracked. Until now. Brad Stone enjoyed unprecedented access to current and former Amazon employees and Bezos family members, giving readers the first in-depth, fly-on-the-wall account of life at Amazon. Compared to tech's other elite innovators -- Jobs, Gates, Zuckerberg -- Bezos is a private man. But he stands out for his restless pursuit of new markets, leading Amazon into risky new ventures like the Kindle and cloud computing, and transforming retail in the same way Henry Ford revolutionized manufacturing. The Everything Store is the revealing, definitive biography of the company that placed one of the first and largest bets on the Internet and forever changed the way we shop and read.

Rapid Learning Cycles will help you find the shortest distance between you and a new product that your customers can buy.

The Full Stack Developer

Agile Product Management with Scrum

Microprocessor Fundamentals

Agile Tactics, Tools, & Tips

Liminal Thinking

Using Qemu Emulation of Arm Architecture, the Gnu Toolchain, and Gdb

How Innovators Use Rapid Learning Cycles to Get Their Best Ideas to Market Faster

*Scrum is the most widely adopted Agile framework in the world. It is easy to understand and yet, difficult to master. Having trained thousands of professionals across the world and helped them implement Scrum in their organizations, the authors provide practical, succinct, and effective answers to 50 of the most common questions about Scrum. This book is for Scrum practitioners, Scrum Masters, Product Owners, and Agile Coaches who want to refine their expertise and to take Scrum to the next level.*Includes an interview with Jeff Sutherland, co-creator of Scrum*Sprint Your Way to Scrum will do the following:Provide expert advice on the practical application of Scrum.Enable you to explain/teach Scrum elements in a very easy and effective way to peersAllow you to understand the usual problems teams face when implementing Scrum?Debunk day-to-day myths about Scrum?Help you identify the gap between Knowing About Scrum and Mastering Scrum*Authors:Bonsy Yelsangi is a Certified Scrum Trainer (CST) with 17 years of experience helping teams become Agile and master Scrum practices.Valerio Zanini is a Certified Scrum Trainer (CST) and a Certified Product Innovation Trainer (CPII) with 20 years of experience in building award-winning digital products.

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 Promoting 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

If you want to produce faster while increasing the quality of your products, then keep reading... 2 comprehensive manuscripts in 1 book Agile: A Guide to Agile Project Management with Scrum, Kanban, and Lean, Including Tips for Sprint Planning and How to Create a Hybrid Waterfall Agile Software Development Methodology Scrum: How to Use the Agile Framework Called Scrum to Produce Faster While Increasing Quality The word Agile gets thrown around a lot in software development circles but what exactly does it entail? You have probably seen whiteboards filled up with post-it notes somewhere, either in pictures or TV shows. Ever wonder what they are used for in a production setting? This book will give you an overview of Agile methodologies and how you can use them to speed up development and drive customer satisfaction. In part one of this book, you will... Get an overview of the 12 principles of Agile so you don't have to read the Agile Manifesto to understand the methodologies. Discover why you should adopt Agile. Learn how to set up Scrum boards, organize Scrum sprints, and see them to completion. Find out how to apply Toyota's Lean manufacturing techniques to a software development setting using Kanban. Learn about the Lean movement as it pertains to software and how to shave unnecessary costs from your software development projects. Discover how to implement Agile when your company is stuck using old methods. And much, much more! Part two of this book include: A succinct review of Agile project management to set the foundation of your Scrum knowledge. The history and values of Scrum methodology. A description of each Scrum team member role and how to choose the best people for the job. The extensive reasoning for why you should choose Scrum as your go-to method for completing projects. Examples of Scrum artifacts accompanied with clear definitions of what they are and how they are used. The sprint process boiled down into an understandable cycle that can fit almost any project of any size. Comparison of the traditional method of project management, Waterfall, estimation and "story Points" used in Scrum projects. Equations used to determine release dates based on the features a client requests for a Scrum project. Various forms of a project roadmap and when and how to use them best. A comprehensive discussion on the daily Scrum, including tips on the best use of the time in the stand-up. Two case studies presented along with the lessons learned from the practical application of Scrum in different industries. Additional tips and tricks on how to become the best Scrum company around. And much, much more! Get this book now to learn more about Agile and Scrum! lego4scrum - of the most interactive ways of demonstrating Agile thinking and Scrum framework in action.This book summarises years of experiments and hundreds of lego4scrum workshops. It will let you teach Scrum in a complete new, fresh and the most fun way.This is the third most full edition with a foreword by Henrik Kniberg.lego4scrum has been known since the first paper written back in 2009. Since that time thousands of people facilitated this business simulation to demonstrate the power of the Agile principles and the Scrum framework.This book combines the learnings of the past eight years facilitating lego4scrum workshops with groups of 10 to 150 participants.This book is written for: * Scrum Trainers exploring way of adding more elements of interactivity and gaming into the trainings turning them more to "from the back of the room" kind of things. * Agile Coaches looking for new training and coaching ideas with some elements of serious plays and simulations. * Scrum Masters willing to get ideas how to introduce agile thinking to new teams and newcomers in a fun and easy way. * Professors and Teachers trying to adapt their teaching style to the ever-changing world that is full of games, fun and LEGO. * Anyone else who is in charge of "installing Agile thinking and Scrum in a workspace".lego4scrum 3.0 incorporates the following popular agile coaching techniques: * user story mapping * magic estimates * overall backlog refinement with multiple teams * joint multi-team scrum meetings * continuous integration and deployment * and more little tips and tricks to make the simulation valuable and fun.Get the book, get some LEGOs and have fun with this!