

Scrum Master Corner Enjoy Learning

From the acclaimed author of *A Fighter's Heart* comes an “entertaining and enlightening” look inside the mental game of mixed martial arts fighting (Dave Doyle, Yahoo! Sports). In his acclaimed national bestseller, *A Fighter's Heart*, Sam Sheridan took readers with him into the dangerous world of professional fighting. From a muay Thai bout in Bangkok to Iowa, where he fought the toughest mixed martial arts stars, Sheridan threw himself into a quest to understand how and why we fight. In *The Fighter's Mind*, Sheridan explores the mental discipline required of an elite fighter. In his training, Sheridan heard time and again (in Yogi Berra fashion) that “fighting is ninety percent mental, half the time.” But what does this mean, exactly? To uncover the secrets of mental strength and success, Sheridan interviewed dozens of the world’s most fascinating and dangerous men. He spoke with celebrated trainers Freddie Roach and Greg Jackson; champion fighters Randy Couture, Frank Shamrock, and Marcelo Garcia; ultrarunner David Horton; chess prodigy (and the inspiration for Searching for Bobby Fischer) turned tai chi expert Josh Waitzkin; and the legendary wrestler Dan Gable, among others. “Fantastic . . . One of the best MMA books I’ve ever read, and I’ve certainly read my fair share.” —Eric O’Brien, “Way of the Warrior.” ESPN radio “You don’t have to care about fighting, or even know that MMA stands for mixed martial arts, to find insights into human behavior in Sam Sheridan’s *The Fighter's Mind*.” —David M. Shribman, Bloomberg

In *Large-Scale Scrum*, Craig Larman and Bas Vodde offer the most direct, concise, actionable guide to reaping the full benefits of agile in distributed, global enterprises. Larman and Vodde have distilled their immense experience helping geographically distributed development organizations move to agile. Going beyond their previous books, they offer today’s fastest, most focused guidance: “brass tacks” advice and field-proven best practices for achieving value fast, and achieving even more value as you move forward. Targeted to enterprise project participants and stakeholders, *Large-Scale Scrum* offers straight-to-the-point insights for scaling Scrum across the entire project lifecycle, from sprint planning to retrospective. Larman and Vodde help you: Implement proven Scrum frameworks for large-scale developments Scale requirements, planning, and product management Scale design and architecture Effectively manage defects and interruptions Integrate Scrum into multisite and offshore projects Choose the right adoption strategies and organizational designs This will be the go-to resource for enterprise stakeholders at all levels: everyone who wants to maximize the value of Scrum in large, complex projects.

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 Utilize-Inc and engages with people and organizations as an Independent Scrum Caretaker. Lead Like an Ally facilitates positive change by including six leadership strategies, such as clean up the culture, stretch talent equally, establish ally networks, manage meeting behavior, promote belonging, and measure success. Leaders, now more than ever, are wrestling with how to attract and retain diverse talent and be inclusive leaders. Despite the best of intentions, very few organizations are reaching their equality goals, even those deeply committed to diversity and inclusion. Leaders have the biggest impact on culture, yet they need tools to do this. Lead Like an Ally provides proven strategies, teaching leaders how to be inclusive with its companion manager tool kit to facilitate sustained success. Within its pages, Lead Like an Ally: Teaches leaders how to be inclusive through an entertaining fable Provides a window into the woman’s journey through Corporate America and the unique challenges women face Facilitates inclusive cultures with proven strategies for positive change Includes a manager tool kit and checklist to take action right away

30 Days to Better Agile

The Five Dysfunctions of a Team

Scrum Master

A Leadership Fable

A Guide to Navigating Cultural Complexity in Agile Teams and Organizations

An Ethnographic Study of a Global Software Package Producer

Agile Estimating and Planning

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

The Professional Product Owner’s Guide to Maximizing Value with Scrum This book presents a method of communicating our desires, cogently, coherently, and with a minimum of fuss and bother.” —Ken Schwaber, Chairman & Founder, Scrum.org The role of the Product Owner is more crucial than ever. But it’s about much more than mechanics: it’s about taking 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 Jochem guide you through all facets of envisioning, emerging, and maturing a product using the Scrum framework. McGreal and Jochem 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 (EBMgt) to invest in the right places, make smarter decisions, and reduce risk Effectively apply Scrum’s Product Owner role, artifacts, and events Populate and manage Product Backlogs, and use just-in-time specifications Plan and manage releases, improve transparency, and reduce technical debt Scale your product, not your Scrum Use Scrum to inject autonomy, mastery, and purpose into your product team’s work

Working with 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 technical edge avenues and ways of thinking to help teams and organizations reach their full potential. The basics of being a ScrumMaster are fairly straightforward: At face value all a ScrumMaster needs to do is facilitate the Scrum process and remove impediments. But being a great ScrumMaster, one who truly embodies the principles of servant-leadership and helps nurture a high-performing team, is much harder and more elusive. In this second edition of his groundbreaking book, Geoff shares an updated collection of stories and practical guidance, drawn from twenty years of coaching Scrum teams that will guide you on your path to greatness. In this book you will learn: The skills and characteristics of great ScrumMastersHow to generate, maintain and increase engagement from the teamHow to increase the effectiveness of the Scrum meetings, such as retrospectives and daily scrums.How to foster a more creative and collaborative teamHow to increase the performance of the teamHow to become a successful ScrumMasterScrum Mastery is for practicing ScrumMasters who want to develop themselves into a great servant-leader capable of taking their teams beyond simple process compliance.Mike Cohn, in his foreword for the book, said:“Most books rehash well-trod territory and I don’t finish them any wiser. I am positive I will be referring back to this book for many years”Roman Pichler said:“I am thoroughly impressed with how comprehensive and well-written the book is. It will be indispensable for many people”

From Good to Great Servant-Leadership

Succeeding with Agile

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

Learning Agile

Kanban

Tips From The Agile Trenches

Inside the Mental Game

This book is the ultimate agile training seminar in book form. Business leaders, professionals who are ready to learn, and instructors will find here a complete training regimen with rich content, a training-tested structure, and high value insights that have already resulted in many thousands of agile projects delivered at all types of top tier organizations, from fortune 100 companies to lean startup companies, around the globe. We have optimized this book to be an immersive experience you can adapt to the time you have available, so we encourage you to dive headlong into these pages, exercises, and practices so you can most directly apply your learning to your work immediately. As a comprehensive course, this book offers the key practical knowledge for you to understand and be increasingly agile, and to effectively begin practicing or perfecting Scrum from the moment you begin through to realizing your definition of done.Joe Justice is a highly rated instructor who has led hundreds of agile courses and supported agile transformations for teams and across leading businesses worldwide.“You really rocked your role as instructor, cheerleader, and host” - Ken Merchant, 3 Star General, USAF Retired“One of the best professional trainings in the world” - Fabian Delava, Partner, Bain & Company“Joe has broken new ground using Scrum in manufacturing” – Dr. Jeff Sutherland, Co-creator of Scrum

Even bad code can function. But if code isn ’ t clean, it can bring a development organization to its knees. Every year, countless hours and significant resources are lost because of poorly written code. But it doesn ’ t have to be that way. Noted software expert Robert C. Martin presents a revolutionary paradigm with *Clean Code: A Handbook of Agile Software Craftsmanship*. Martin has teamed up with his colleagues from Object Mentor to distill their best agile practice of cleaning code “ on the fly ” into a book that will instill within you the values of a software craftsman and make you a better programmer – but only if you work at it. What kind of work will you be doing? You ’ ll be reading code – lots of code. And you will be challenged to think about what ’ s right about that code, and what ’ s wrong with it. More importantly, you will be challenged to reassess your professional values and your commitment to your craft. *Clean Code* is divided into three parts. The first describes the principles, patterns, and practices of writing clean code. The second part consists of several case studies of increasing complexity. Each case study is an exercise in cleaning up code – of transforming a code base that has some problems into one that is sound and efficient. The third part is the payoff: a single chapter containing a list of heuristics and “ smells ” gathered while creating the case studies. The result is a knowledge base that describes the way we think when we write, read, and clean code. Readers will come away from this book understanding How to tell the difference between good and bad code How to write good code and how to transform bad code into good code How to create good names, good functions, good objects, and good classes How to format code for maximum readability How to implement complete error handling without obscuring code logic How to unit test and practice test-driven development This book is a must for any developer, software engineer, project manager, team lead, or systems analyst with an interest in producing better code.

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 & e™’s building blocks, how functions, 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 € “ the agile way.

People are conditioned culturally from an early age, with each of us developing a set of values and behaviors that differ from those in other parts of the world. When adopting Agile, do cultural behaviors and values prevail, or is there a universal “ Agile culture ” ? How have people from different cultures adopted Agile to suit them? Are some cultures naturally more suited to adopting Agile than others? Adopting Agile Across Borders answers all of that and more. Teams in all industries are more globally distributed and diverse than ever. Authors Claudia Califano and David Spinks reveal how people across the world have embraced Agile values alongside their own cultural values, and what this means for the adoption of Agile. In *Adopting Agile Across Borders*, a rich array of experiences are shared through real-life stories told by members of the global Agile community. Whether you are an Agile practitioner, a product manager, HR personnel, or simply someone interested in leading people more effectively, this book provides essential teamwork insights across the board. Califano and Spinks showcase case studies from around the world to address the opportunities provided by ever greater mobility and advances in technology. *Adopting Agile Across Borders* is here to ready you for a diverse, more connected future. What You Will Learn Gain an awareness and understanding of different cultural types, behaviours, and communication styles See how diversity spans a much wider set of factors than nationality, race, and gender Discover how multi-cultural Agile teams can reach high-performing states by acknowledging their diversity and finding ways to better integrate with one another Who This Book Is For Agile practitioners, scrum masters, Agile coaches, product owners, team members, product managers, and anyone responsible for, or interested in, leading people.

Leveraging Scrum as a Competitive Advantage

The Professional Product Owner

The Spirit of the Game

Masters and Management

Introduction to Disciplined Agile Delivery 2nd Edition

Introducing Agile Methods in Organizations

Professional Scrum Development with Microsoft Visual Studio 2012

In 2002 the agile manifesto was published. Since then thousands of people have been trained in scrum & other agile ways of working. The first sentence of the agile manifesto says: We are uncovering better ways of developing software by doing it and helping others do it. This book is about helping others and contains tips Yves collected from people in the trenches, eg people who are doing it. agile working improves with more diversity, this book contains tips from 89 different people, living in 28 countries and with 28 different nationalities. With tips from: Sander Hoogendoorn Ivan Darmawan Naresh Jain Diana Larsen Michael Sahota Mike Cohn Shane Hastie Ben Linders Katrina Clokie Henrik Kniberg Christopher Avery Johanna Rothman Karthik Kanak B Arditia Karaj Jutta Eckstein Yassal Sundman Aino Corry Clare Sutherland Rashina Hoda Lisette Sutherland Samantha Laing Karen Graeves Judy Rees Allison Pollard Linda Rising Mina Boström Nakicenovic Michele Sliger Jenni & Ole Jepsen Emilie Franchomme George Dinwiddie Siddharta Govindaraj Woody Zuill Nicole Bellios Vasco Duarte Angelo Riggs Chris Matts Bart Vermijlen Lisa Crispin Zuzi Sochova Corey Ludas Rini Van Solingen Dana Pylayeva Stacey Ackerman Jay Ottinger Iva Pekems Tom Perry Tobias Fors Hina Popal Terry Harmer Olaf Lewitz Joanne Perold Lucia Viscardi Emily Webber Tobias Anderson Heidi Helfand Ravi Kumar Cesario Ramos Corinna Baldauf Jeff Patton Ron Jeffries Tom Cragley Oana Juncu Nele Van Beveren Jimmy Janlén Irene Kuhn Michael (Mike) Hill Ilan Kirschenbaum Jürgen De Smet Lanette Creamer Daria Bagina Phi Gadzinski Tony Ponton Roman Pichler Mahavi Ledalla Brenda Bao Tze Chin Tang Selena Delesting Molood Ceccorelli Nadzheza Belousova Anke Maerz Daniel Terhorst-North Deepiti Jain Karen Catlin Tsutomu Yasui Kanatcha Sakdiset Kevin Henny Metaphors from our day-to-day life can throw new perspectives when juxtaposed with professional or personal experiences. What seemingly looks like a mundane chore can give great insights into a mundane chore can give great insights into and innovative improvisations. The author, a committed technologist, makes this brave and successful attempt to explain retrospectives using contexts from day-to-day life with suitable graphic representations for ease of understanding. The book focuses on 'retrologues' as a platform for teams as well as individuals to reflect and improve. She strongly advocates that, regardless of the industry, teams need to have an experimental mindset to continuously learn and adapt. Thus, reflecting on diversified areas such as work-life balance, goals, team collaboration, product development, process, technology, delivery, or targets is an ongoing process that happens either explicitly or implicitly. The book highlights the need for teams and individuals to come out of their comfort zones and think out-of-the-box, while staying in sync with their individual and organization's goals. Illustrations shown in the book can be customized according to organizational or individual aspirations.

How does one of the world's biggest Enterprise Resource Planning (ERP) suppliers develop software? How do Oracle, SAP, Microsoft and Co really work? Christine Grimm presents a first-hand account of a social researcher who entered the software laboratory of one of the biggest ERP providers. Presenting an in-depth ethnography on how people act within such labs, she reveals the highly unexpected social character of programming and shows how the vendor reorganizes himself to find new ways to respond to the expectations of the market. Furthermore, the author highlights the informal practices when an ERP system, as a defective or incomplete product, re-enters the supplier's labs. The book provides a window into what happens if bugs are dug up and emotions on both the supplier and customer sides are running high.

Agile Practice Guide – First Edition has been developed as a resource to understand, evaluate, and use agile and hybrid agile approaches. This practice guide provides guidance on when, where, and how to apply agile approaches and provides practical tools for practitioners and organizations wanting to increase agility. This practice guide is aligned with other PMI standards, including A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Sixth Edition, and was developed as the result of collaboration between the Project Management Institute and the Agile Alliance.

How to Thrive in an Uncertain World

Powerful metaphors for effective retrospectives

Adopting Agile Across Borders

The Agile Training Seminar for Business Performance

Retrospectives for everyone

A Scrum Book

Provides recommendations and case studies to help with the implementation of Scrum.

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 challenging role. It requires new skills—as well as a subtle understanding 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 what works and what doesn’t, and learn how to adapt powerful skills from many 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 Evolving your leadership style as your team grows and changes 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 helping others become truly great. What could possibly be more rewarding?

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—culled 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: Rezn 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 missteps 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!

Kanban is a method of organizing and managing professional services work. It uses Lean concepts such as limiting work in progress to improve results. A Kanban system is a means of balancing the demand for work to be done with the available capacity to start new work. This book provides a distillation of Kanban: the "essence" of what it is and how it can be used. This brief overview introduces all the principal concepts and guidelines in Kanban and points you to where you can find out more. Essential Kanban Condensed is a great resource to get started or continue exploring ideas for evolutionary change and improvement in business agility.

Scrum – A Pocket Guide - 2nd edition

Accounting for Slavery

Software Development Using Scrum

Practical Solutions to Common Scrum Problems

Best Agile Articles 2020

The Ultimate Beginner's Guide to Learn Kanban Step by Step

Scrum Mastery

Agile Estimating and Planning is the definitive, practical guide to estimating and planning agile projects. In this book, Agile Alliance cofounder Mike Cohn discusses the philosophy of agile estimating and planning and shows you exactly how to get the job done, with real-world examples and case studies. Concepts are clearly illustrated and readers are guided, step by step, towards how to answer the following questions: What will we build? How big will it be? When must it be done? How much can I really complete by then? You will first learn what makes a good plan—and then what makes it agile. Using the techniques in *Agile Estimating and Planning*, you can stay agile from start to finish, saving time, conserving resources, and accomplishing more. Highlights include: Why conventional prescriptive planning fails and why agile planning works How to estimate feature size using story points and ideal days/and when to use each How and when to re-estimate How to prioritize features using both financial and nonfinancial approaches How to split large features into smaller, more manageable ones How to plan iterations and predict your team’s initial rate of progress How to schedule projects that have unusually high uncertainty or schedule-related risk How to estimate projects that will be worked on by multiple teams Agile Estimating and Planning supports any agile, semia agile, or iterative process, including Scrum, XP, Feature-Driven Development, Crystal, Adaptive Software Development, DSDM, Unified Process, and many more. It will be an indispensable resource for every development manager, team leader, and team member.

We are delighted to bring you this volume of the best agile articles of 2020. Our goal in publishing this book is to cull through the many articles that are published every year to bring you a curated set of high-quality articles that capture the latest knowledge and experience of the agile community in one compact volume. Our purpose is twofold. First, we understand that it can be hard to figure out where to go when looking for ideas and answers. There are thousands of blogs, videos, books, and other resources available at the click of a mouse. But that can be a lot to sort through. So, we thought we could be of some assistance. Second, we wanted to bring some visibility to many people who are doing good work in this field and are providing helpful resources. Our hope is that this publication will help them connect to you, the ones they are writing for. Our intention is that this publication is to be by the agile community as a service to the agile community and for the agile community. With that in mind, we pulled together a great group of volunteers to help get this work into your hands. The articles in this volume were selected by: - A diverse Review Committee of twenty-four people with expertise in a variety of areas related to agile.- The agile community. A call for nominations went out in early 2020 and over 120 articles were nominated by the community. We selected the top 50 articles to present in the publication.The articles themselves cover a wide variety of topics, including organizational structure, culture, and agile leadership. There is something for almost everyone here. This is the fourth book in the series. Previous books, *Best Agile Articles of 2017*, 2018, and 2019, are available on Amazon and on the website at https://baa.co.ac/books.We are thankful for the great participation of the agile community at large and to our sponsor, Scrum.org.

This book is a guide for managers, Scrum Masters and agile coaches who are interested in agile organizational methods and who are planning to introduce Scrum at their own company. Scrum is not only a product development framework but can also be used to structure activities for agile and lean organizational development.Divided into six major parts, the book first introduces and defines the Scrum Culture briefly. It explains its relevance, highlights a number of pain points typical for first encounters with Scrum, and embeds it in an introduction to organizational change. This is complemented with many real-life examples that help to address the reader’s own specific contexts. The second part describes the principles of introducing Scrum in detail, while the third part embarks on the practical application of these principles, drawing on a wealth of experience gathered in many successful introduction projects. Part four focuses on a detailed case study of a Scrum transformation before part five provides the scientific background information and study details that led to the findings in part one. In closing, part six offers a number of appendices with extensive information on Scrum and its principles. The second edition of this book has been updated throughout and fundamentally re-organized for better readability.

Introduction to Disciplined Agile Delivery 2nd Edition provides a quick overview of how agile software development works from beginning-to-end. It describes Disciplined Agile Delivery (DAD), the first of four levels of the Disciplined Agile (DA) process decision framework, and works through a case study describing a typical agile team’s experiences adopting a DA approach. The book describes how the team develops the first release of a mission-critical application while working in a legacy enterprise environment. It describes their experiences from beginning-to-end, starting with their initial team initiation efforts through construction and finally to deploying the solution into production. It also describes how the team stays together for future releases, overviewing their process improvement efforts from their Scrum-based beginnings through to a lean continuous delivery approach that fits in with their organization’s evolving DevOps strategy. The DAD framework is a hybrid of existing methods such as Scrum, Kanban, Agile Modeling, SAFe, Extreme Programming, Agile Data, Unified Process and many others. DAD provides the flexibility to use various approaches and plugs the gaps not addressed by mainstream agile methods. In a nutshell, DAD is “pragmatic agile.” DAD describes proven strategies to adapt and scale your agile initiatives to suit the unique realities of your enterprise without having to figure it all out by yourself. Here’s an overview of what each chapter covers: Chapter 1: Introduction. This chapter provides a quick overview of the book and a brief history of Disciplined Agile. Chapter 2: Reality over Rhetoric. This chapter explores several common myths about DAD and more importantly disproves them. Chapter 3: Disciplined Agile Delivery in a Nutshell. This chapter provides a brief yet comprehensive overview of DAD. Chapter 4: Introduction to the Case Study. This chapter introduces us to the team, describes the market opportunity that they hope to address, and describes the environment in which they’re working. Chapter 5: Inception. The team’s initiation effort includes initial requirements modeling and planning with their stakeholders in a streamlined manner, initial architecture modeling, setting up their physical work environment, setting up the start of their tooling infrastructure, initial risk identification, and finally securing stakeholder support and funding for the rest of the first release. Chapters 6 through 10: Construction. These chapters each describe a single Construction iteration, sharing the team’s experiences during each of those two-week timeboxes. Chapter 11: Transition. The two-week transition phase focuses on final testing and fixing, training the support/help-desk staff, finishing a few short-end user “how to” videos, and deploying the solution into production. Chapter 12: The Road to Disciplined DevOps. This chapter overviews the team’s improvement efforts over the next few releases, describing how they evolve from the agile Scrum-based lifecycle to a leaner approach and eventually to continuous delivery. All of this dovetails into their organization’s efforts to implement a Disciplined DevOps strategy. Chapter 13: Closing Thoughts. This chapter overviews the disciplined agile resources that are available to you. Appendix: The Disciplined Agile Framework. This short appendix overviews our ongoing work on the Disciplined Agile framework to address the full scope of an agile business. At 111 pages, you should find this book to be a quick, informative read. What’s Different in This Edition: Chapter 3 was completely rewritten to reflect the changes to DAD. Chapter 12 was rewritten to describe how the team evolved into a Disciplined DevOps strategy.

Appendix A was rewritten to reflect the latest release of the DA framework. General updates were made throughout the book.

Agile Practice Guide (Hfnd)

The Power of Play in Higher Education

A Handbook of Agile Software Craftsmanship

Essential Scrum

Clean Code

The 6 Enablers of Business Agility

Understanding Scrum, XP, Lean, and Kanban

Does your business need a system to keep track of the work it does? Is your current system failing you? Kanban could be the answer you’ve been looking for! Many businesses can face times when they struggle to keep on top of the orders they have and the processes they follow to ensure they are efficiently expedited. This can lead to disorganization, waste and eventually to loss of profit, which can seriously damage your business and its reputation. The answer, for many companies, is Kanban and in this book, Kanban: The Ultimate Beginner’s Guide to Lean Kanban Step by Step, you will find that this system could be perfect for you, with chapters that cover: • Why you should use a Kanban system • Applying it to lean manufacturing • The benefits for your business • Applying Kanban to your company • How to design a Kanban system •

And more... By employing a Kanban system to your business you could find yourself saving a lot of time and money that can be further invested for future advancements and will improve your bottom line. Get a copy of Kanban: The Ultimate Beginner’s Guide to Lean Kanban Step by Step and see what it could do for your organization!

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 and the PMBOK® Guide 4th - 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 enabling desired project outcomes.This edition of the PMBOK® Guide• Reflects the full range of development approaches (predictive, adaptive, hybrid, etc.)• Provides an entire section devoted to tailoring the development approach and processes• Includes an expanded list of models, methods, and artifacts• Focuses on not just delivering project outputs but also enabling outcomes• and Integrates with PMStandards™ for information and standards application content based on project type, development approach, and industry sector.

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.

Discover how to turn requirements into working software increments—faster and more efficiently—using Visual Studio 2012 in combination with Scrum and Agile engineering practices. Designed for software development teams, this guide delivers pragmatic, role-based guidance for exploiting the capabilities of Application Lifecycle Management (ALM) tools in Visual Studio and Team Foundation Server. Team members will learn proven practices and techniques for implementing Scrum to manage an application’s life cycle, as well as seamlessly plan, manage, and track their Scrum projects.

Practical Guidance for Agile Practitioners

Effective Strategies for Getting Results Fast Using Scrum

A Smart Travel Companion

Inside a Secret Software Laboratory

The Nexus Framework for Scaling Scrum

The Dead March

Creativity in Tertiary Learning

Adopting the latest agile tools and practices won’t be enough to respond to rapid market change. Leaders must first lay the groundwork by creating the right environment for these tools to work. Many managers struggle to install the underlying organizational operating system for business agility. High-performing agile organizations depend on the strength of six key enabling factors: leadership, culture, structure, people, governance, and ways of working. This book explains why

these factors are important and how they work together to increase organizational agility. Real-world examples, stories, and tools will help leaders get realistic about the scope of changes needed in their organizations and show them how to get started. Karim Harbott does not offer a book of recipes. Instead, he focuses on mindset, principles, and general patterns. This book summarizes of the most important factors in increasing organizational agility and why they work, which leaders will need to consider in a so-called agile transformation. Because every organization is different, each will have its own route to agility and high performance. Managers will need to tackle all the areas that are crucial to creating an environment in which any chosen approach can work.

Agile Project Management with ScrumMicrosoft Press

Caitlin Rosenthal explores quantitative management practices on West Indian and Southern plantations, showing how planter-capitalists built sophisticated organizations and used complex accounting tools. By demonstrating that business innovation can be a byproduct of bondage Rosenthal further erodes the false boundary between capitalism and slavery.

Build resilient applied machine learning teams that deliver better data products through adapting the guiding principles of the Agile Manifesto. Bringing together talented people to create a great applied machine learning team is no small feat. With developers and data scientists both contributing expertise in their respective fields, communication alone can be a challenge. Agile Machine Learning teaches you how to deliver superior data products through agile processes and to learn, by example, how to organize and manage a fast-paced team challenged with solving novel data problems at scale, in a production environment. The authors' approach models the ground-breaking engineering principles described in the Agile Manifesto. The book provides further context, and contrasts the original principles with the requirements of systems that deliver a data product. What You'll Learn Effectively run a data engineering team that is metrics-focused, experiment-focused, and data-focused Make sound implementation and model exploration decisions based on the data and the metrics Know the importance of data wallowing: analyzing data in real time in a group setting Recognize the value of always being able to measure your current state objectively Understand data literacy, a key attribute of a reliable data engineer, from definitions to expectations Who This Book Is For Anyone who manages a machine learning team, or is responsible for creating production-ready inference components. Anyone responsible for data project workflow of sampling data; labeling, training, testing, improving, and maintaining models; and system and data metrics will also find this book useful. Readers should be familiar with software engineering and understand the basics of machine learning and working with data.

Continuously Delivering an Integrated Product with Multiple Scrum Teams

Effective Machine Learning Inspired by the Agile Manifesto

A Journey Through Corporate America with Proven Strategies to Facilitate Inclusion

Agile Machine Learning

The Fighter's Mind

More with LeSS

Scrum and XP from the Trenches - 2nd Edition

Proven Solutions for the Most Widespread and Frustrating Agile Challenges “This book gives you the answers that a wise mentor would have given you, if you had one. Daniel Gullo shares his insights on the principal questions that everyone coming to the world of Agile will inevitably encounter.” -From the foreword by Stephen Denning, author of *The Leader’s Guide to Radical Management* Agile is becoming ubiquitous, but successful Agile implementation remains difficult. Organizations keep getting stuck on the same issues. However, with *Real World Agility: Practical Guidance for Agile Practitioners*, that need not happen to you. World-renowned Agile coach and consultant Daniel James Gullo identifies and addresses nearly sixty widespread challenges faced by anyone trying to derive value from Agile. Drawing on his vast experience guiding Agile teams to success, Gullo helps you accurately diagnose your problems, describes each solution with maximum clarity, and concisely presents the details you need in order to act effectively. This accessible guide is for every project participant and stakeholder: from ScrumMasters and team leads to developers, project managers, product owners, and customers. Gullo addresses methods ranging from Scrum to Kanban, guides you on scaling Agile, and even helps you apply it beyond software development. Coverage includes Making sense of Agile’s many “flavors” Overcoming key hurdles in transitioning from waterfall Addressing cultural obstacles Meshing Agile teams with your management hierarchy Engaging executives with Agile practices and values Clarifying relationships among ScrumMasters, product owners, and project managers Smoothly handling key tasks, such as organizing backlogs and defining sprints Taking advantage of continuous integration and test-driven development Bringing Agile to distributed teams and large product portfolios Throughout, vignettes show exactly how Agile problems manifest in the real world-and how Gullo’s solutions can help you overcome them. As you learn from others’ experiences, you’ll quickly begin to see a clear path to success.

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?

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

Focusing on ordinary Mexicans and Americans, Peter Guardino offers a clearer picture than we have ever had of the brief, bloody war that redrew the map of North America. He shows how dramatically U.S. forces underestimated Mexicans' patriotism, fierce resistance, and bitter resentment of American claims to national and racial superiority.

A Small Agile Team's Journey from Scrum to Disciplined DevOps

A Practical Guide to the Most Popular Agile Process

Essential Kanban Condensed

Coaching Agile Teams

A History of the Mexican-American War

Scrum For Dummies

Agile Project Management with Scrum

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 introspection and improvement. Get support and buy-in from management. Use Scrum as a competitive advantage for your organization. Create a definition of done that improves quality and fix failing 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.

This book examines the increasing popularity of creativity and play in tertiary learning, and how it can be harnessed to enhance the student experience at university. While play is often misunderstood as something “trivial” and associated with early years education, the editors and contributors argue that play contributes to social and human development and relations at a fundamental level. This volume invalidates the commonly held assumption that play is only for children, drawing together numerous case studies from higher education that demonstrate how researchers, students and managers can benefit from play as a means of liberating thought, overturning obstacles and discovering fresh approaches to persistent challenges. This diverse and wide-ranging edited collection unites play theory and practice to address the gulf in research on this fascinating topic. It will be of interest and value to educators, students and scholars of play and creativity, as well as practitioners and academic leaders looking to incorporate play into the curriculum.

In *The Five Dysfunctions of a Team* Patrick Lencioni once again offers a leadership fable that is as enthralling and instructive as his first two best-selling books, *The Five Temptations of a CEO* and *The Four Obsessions of an Extraordinary Executive*. This time, he turns his keen intellect and storytelling power to the fascinating, complex world of teams. Kathryn Petersen, Decision Tech’s CEO, faces the ultimate leadership crisis: Uniting a team in such disarray that it threatens to bring down the entire company. Will she succeed? Will she be fired? Will the company fail? Lencioni’s utterly gripping tale serves as a timeless reminder that leadership requires as much courage as it does insight. Throughout the story, Lencioni reveals the five dysfunctions which go to the very heart of why teams even the best ones-often struggle. He outlines a powerful model and actionable steps that can be used to overcome these common hurdles and build a cohesive, effective team. Just as with his other books, Lencioni has written a compelling fable with a powerful yet deceptively simple message for all those who strive to be exceptional team leaders.

This book aims to give you a head start by providing a detailed down-to-earth account of how one Swedish company implemented Scrum and XP with a team of approximately 40 people and how they continuously improved their process over a year’s time. Under the leadership of Henrik Kniberg they experimented with different team sizes, different sprint lengths, different ways of defining “done,” different formats for product backlogs and sprint backlogs, different testing strategies, different ways of doing demos, different ways of synchronizing multiple Scrum teams, etc. They also experimented with XP practices - different ways of doing continuous build, pair programming, test driven development, etc, and how to combine this with Scrum. This second edition is an annotated version, a “director’s cut” where Henrik reflects upon the content and shares new insights gained since the first version of the book.

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

Lead Like an Ally

The Professional ScrumMaster’s Handbook

Fixing Your Scrum

The Scrum Culture

Large-Scale Scrum

Real World Agility