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The Elements of Scrum Scrum Scrum Scrum – A Pocket Guide - 2nd edition Scrum Project Management: 3 Books in 1: Avoiding Project Mishaps: An Introduction+beyond the Basics+the Expert's Guide An Introduction to SCRUM Project Management Product-Focused Software Process Improvement Telematics and Computing Agile Project Management For Dummies The Agile Marketer Successful Product Management Advances in Manufacturing II The Essentials of Modern Software Engineering UML-Based Software Product Line Engineering with SMarty Information Science and Applications Disruptive Technology and Digital Transformation for Business and Government Scrum Project Management: 2 Books in 1: Avoiding Project Mishaps: An Introduction + Avoiding Project Mishaps: Beyond the Basics Systems Engineering Software Business Fundamental Elements of Lean Software Design Fixing Your Scrum Project Management (IPMA®) New Trends in Software Methodologies, Tools and Techniques Agile Scrum Foundation Courseware  Lean Project Management Agile Scrum Implementation and Its Long-Term Impact on Organizations Software in 30 Days Research into Design for a Connected World Process Improvement and CMMI for Systems and Software  Machine Learning and Data Science in the Oil and Gas Industry Lean Six Sigma Green & Black Belt Lean Six Sigma Yellow Belt Adaptive and Adaptable Learning Internet and Web Application Security Serious Games Lean Six Sigma Black Belt

# The Elements of Scrum *2011*

a practical field guide to the practice of scrum an agile software project management methodology

# Scrum *2018-08*

scrum do you feel inadequate when people in your professional circle rattle off agile and scrum concepts and ideas and you have no clue as to what is being discussed have you been stumped by the various jargon technicalities used in scrum processing do you feel left out for not having sufficient knowledge of one of the most popular agile processes used by professionals in a wide variety of industries and do you want to change this scenario well then you have come to the right place this book is written with the intention of creating a good understanding of how scrum processes work the tools and concepts used and all the other scrum aspects this book promises to enlighten you on the following elements of scrum what is scrum what glossary is used in this product development framework what are the benefits of scrum what are the various roles in scrum processes what roles do the product owner the development team and the scrum perform what are they accountabilities what kinds of tools and artifacts are used in scrum what are sprint backlogs product backlogs burn chart and definition of done and what is the importance of these artifacts in scrum processing explanation of sprint cycle sprint planning meeting daily scrum story time sprint review and more how to identify the characteristics of these tools what are user stories and how to structure them why are user stories important what are the scrum planning principles how the product roadmap is created using scrum what is release planning and how to go about it what is the iron triangle and how is it employed in scrum what makes a great development team scrum is becoming increasingly popular not only for software development but also in other industries professionals with knowledge of scrum are preferred to those who do not know this process click add to cart to buy this book on scrum

# Scrum *2018-10-29*

understanding scrum at a deeper level and mastering agile project management things you will learn learn what scrum is and why it is so powerful for delivering even the most complex project on time feel confident in sitting the scrum open assessment prior to sitting scrum certification understand techniques to deliver your project on time explain the difference between agile and scrum explain what the agile scrum practices are learn how to use the scrum of scrums method for delivering multiple related projects this book explores the scrum framework in details as the world of business grew more competitive project managers were looking for a way to hasten the delivery of projects so they could get a competitive edge through faster time to market project management specialists came up with the agile framework to support that goal scrum is one such agile methodology that differs from traditional approaches in that it delivers product in incremental cycles called sprints this guide will serve as a starting point for you and is intended not to be an inclusive body of knowledge but will contain steps that will help create a very strong foundation to build your skills upon the steps outlined in this guide are intended for someone who is about to become a scrum master or already is in that role of course there is valuable information for anyone who is interested in scrum always keep in mind that transition to scrum require a huge cultural change and takes time and lots of patience why take this book you will be prepared to apply scrum to your projects you will be able to speak about agile scrum with confidence you will understand the

difference between agile and other methodologies you will learn why agile isn t only for it or tech projects but it s actually applied across many industries worldwide you will get tools and tips you ill learn how to apply scrum project management practices in an agile environment agile project management has at its heart an aim to bring improvements in the project continuously as it proceeds while being flexible having complete team input and delivering high quality products or results it has a scrum framework approach which is to build quality first and eliminate maximum wastage organisations can utilise the different tools and techniques available to the team to build agile management as this proves to be more effective this book covers what is scrum elements of scrum agile estimation techniques scrum in action sprinting in stages why use scrum scrum and extreme programming scrum in project management scaling scrum how to put a scrum team in place successful scrum tips this book is for people who want to learn about agile scrum beginners people without any agile scrum experience or knowledge developers project managers business analysts solution architects enterprise architects data base administrators and basically anyone interested in learning agile people who want to learn about an exciting methodology people who want to get an scrum certification

## Scrum – A Pocket Guide - 2nd edition *2019-02-16*

this pocket guide to scrum is the one book for everyone who wants to learn or re learn about scrum the book describes the framework as it was designed and intended with a strong focus on the purpose to the rules and adding an historical perspective to scrum and the agile movement several elements that were described in the first edition of scrum a pocket guide 2013 were later added to the official scrum guide the most noticeable ones are the scrum values 2016 and the description of the 3 questions of the daily scrum as a good yet optional practice 2017 as the balance of society keeps shifting from industrial labor to digital work complexity and unpredictability keep increasing the need for agility through scrum increases equally in and beyond software and product development this 2nd edition of scrum a pocket guide offers the clarity and insights on scrum that many organizations need today and in the foreseeable future scrum a pocket guide is an extraordinarily competent book it flows with insight understanding and perception this should be the de facto standard handout for all looking for a complete yet clear overview of scrum without being bothered by irrelevancies ken schwaber scrum co creator the author gunther verheyen is a seasoned scrum practitioner 2003 throughout his standing career as a consultant gunther has employed scrum in diverse circumstances he was partner to ken schwaber and director of the professional scrum series at scrum org he is the founder of ullizee inc and engages with people and organizations as an independent scrum caretaker

## Scrum Project Management: 3 Books in 1: Avoiding Project Mishaps: An Introduction+beyond the Basics+the Expert's Guide *2019-03-08*

do stand up meetings put your team to sleep is your team resistant to change is your project dealing with missed deadlines are you ready to banish all these problems out of existence by popular demand in this book bundle we present to you gary metcalfe s best selling series scrum project management all the way from learning what scrum actually is to the agile framework to scrum implementation for large teams this book will walk you all the way from a to z you will also learn the following the important metrics you need to be using and the ones you don t the various elements of scrum and how optimizing them ensures success right at the start the roles inherent to scrum and how to properly utilize them a full scrum implementation tutorial using jira deep dive into sprint planning and how to properly execute one why

your definition of done is wrong and how to fix it sprint optimization and a weird trick that gets the most results and so much more here s what people are saying about the books in this bundle the book came in good condition and has been extremely helpful in understanding the fundamentals of project management while i am currently taking a summer course on this topic i believe this book could be a good reference guide for someone starting out in their career as a associate project manager and i would highly recommend it to every and anyone who is interested in that career path robinson january 13 2019 i think if you are looking for a book that will give you enough info about scrum project management i can recommend this one full of essential information and has discussed all the details well to give you sufficient understanding of all the elements of scrum and scrum terms i find this book well written and can be use as a good reference jane m january 20 2019 right now you can purchase the three books separately for 19 99 each or you can purchase this book for just 28 99 what s more you will also get the ebook absolutely free when you purchase the paperback so go ahead and join those who have learned to scrum the right way click buy now

## An Introduction to SCRUM Project Management *2012-10-01*

scrum for beginners elements of scrum scrum introduction

## Product-Focused Software Process Improvement *2012-05-31*

this book constitutes the refereed proceedings of the 13 international conference on product focused software process improvement profes 2012 held in madrid spain in june 2012 the 21 revised full papers presented together with 3 short papers and 4 workshop and tutorial papers were carefully reviewed and selected from 49 submissions the papers are organized in topical sections on process focused software process improvement open source agile and lean practices product and process measurements and estimation distributed and global software development quality assessment and empirical studies

## Telematics and Computing *2022-10-30*

this book constitutes the proceedings of the 11th international congress on telematics and computing witcom 2022 held in cancún méxico in november 2022 the 30 full papers presented in this volume were carefully reviewed and selected from 73 submissions the papers are focused on the topics of artificial intelligence techniques data science blockchain environment monitoring cybersecurity education and software for communications protocols

## Agile Project Management For Dummies *2017-09-05*

flex your project management muscle agile project management is a fast and flexible approach to managing all projects not just software development by learning the principles and techniques in this book you ll be able to create a product roadmap schedule projects and prepare for product launches with the ease of agile software developers you ll discover how to manage scope time and cost as well as team dynamics quality and risk of every project as mobile and web technologies continue to

evolve rapidly there is added pressure to develop and implement software projects in weeks instead of months and agile project management for dummies can help you do just that providing a simple step by step guide to agile project management approaches tools and techniques it shows product and project managers how to complete and implement projects more quickly than ever complete projects in weeks instead of months reduce risk and leverage core benefits for projects turn agile theory into practice for all industries effectively create an agile environment get ready to grasp and apply agile principles for faster more accurate development

## The Agile Marketer *2016-02-12*

the marketer s guide to modernizing platforms and practices marketing in the digital era is a whole new game it s fundamentally about competing on the customer experience marketers must integrate a complex set of technologies to capture the customer s digital body language and thereby deliver the right experiences at the right times via the right channels this approach represents a formidable technological and practical challenge that few marketers have experience with the methods that enable marketers to meet this challenge are emerging from an unexpected place the world of software development the agile methodologies that once revolutionized software development are now revolutionizing marketing agile provides the foundation for alignment between the marketing and product management sides it can unleash a whole array of new marketing opportunities for growth hacking as well as for baking marketing directly into your products or services beyond that as a discipline it can serve as a bridge to strategic alignment positioning the chief marketing officer alongside the chief product officer as the two primary drivers of the business written by a premier practitioner of modern marketing this book will provide you with insights on the evolution of product development and management in the organization and why marketing must partner with them in the new era an understanding of agile methods and their application to marketing a plan for integrating agile with your traditional methods tactics to drive alignment with product management a pathway to becoming the steward of customer experience rich with examples case studies illustrations and exercises drawn from the author s wide ranging experience from startups to a top global technology company the agile marketer will help you transform marketing in your organization in spirit and practice and help realize its critical roles in product management and the customer experience

## Successful Product Management *2023-02-07*

dieser sammelband der sales excellence für den jahrgang 2018 bietet ihnen fundiertes fachwissen im bereich vertrieb wenn sie im bereich vertrieb arbeiten ist dieser sammelband genau das richtige für sie er vereint alle zwölf ausgaben der sales excellence aus dem jahr 2018 der wichtigsten fachzeitschrift für vertrieb in deutschland jeden monat werden dort aktuelle problemstellungen dieses bereiches von bekannten autoren behandelt häufig spielen dabei themen wie kundenbetreuung und vertriebsprozesse eine entscheidende rolle der sammelband richtet sich an alle die mit vertrieb zu tun haben beispielsweise geschäftsführer vertriebsmitarbeiter oder handelsvertreter sales experience sammelt nicht nur sorgfältig recherchierte fachinformationen sondern bietet dem leser darüber hinaus auch hilfreiche tipps für die praktische umsetzung

# Advances in Manufacturing II *2019-04-25*

this book covers a variety of topics related to the industry 4 0 concept with a special emphasis on the efficiency of production processes and innovative solutions for smart factories it describes tools supporting this concept in both the mechanical engineering and biomedical engineering field the content is based on papers presented at the 6th international scientific technical conference manufacturing 2019 held on 19 22 may 2019 in poznan poland virtual reality simulation of manufacturing systems additive manufacturing big data analysis automation and application of artificial intelligence as well as economic and social issues related to the integration of those technologies are just some of the topics discussed here all in all the book offers a timely and practice oriented reference guide for researchers and practitioners and is expected to foster better communication and closer cooperation between universities and their business and industrial partners

## The Essentials of Modern Software Engineering *2019-07-19*

the first course in software engineering is the most critical education must start from an understanding of the heart of software development from familiar ground that is common to all software development endeavors this book is an in depth introduction to software engineering that uses a systematic universal kernel to teach the essential elements of all software engineering methods this kernel essence is a vocabulary for defining methods and practices essence was envisioned and originally created by ivar jacobson and his colleagues developed by software engineering method and theory semat and approved by the object management group omg as a standard in 2014 essence is a practice independent framework for thinking and reasoning about the practices we have and the practices we need essence establishes a shared and standard understanding of what is at the heart of software development essence is agnostic to any particular method lifecycle independent programming language independent concise scalable extensible and formally specified essence frees the practices from their method prisons the first part of the book describes essence the essential elements to work with the essential things to do and the essential competencies you need when developing software the other three parts describe more and more advanced use cases of essence using real but manageable examples it covers the fundamentals of essence and the innovative use of serious games to support software engineering it also explains how current practices such as user stories use cases scrum and micro services can be described using essence and illustrates how their activities can be represented using the essence notions of cards and checklists the fourth part of the book offers a vision how essence can be scaled to support large complex systems engineering essence is supported by an ecosystem developed and maintained by a community of experienced people worldwide from this ecosystem professors and students can select what they need and create their own way of working thus learning how to create one way of working that matches the particular situation and needs

## UML-Based Software Product Line Engineering with SMarty *2023-03-10*

this book is about software product lines spls designed and developed taking uml diagrams as the primary basis modeled according to a rigorous approach composed of an uml profile and a systematic process for variability management activities forming the stereotype based management of variability smarty approach the book consists of five parts part i provides essential concepts on spl in terms of the first development methodologies it also introduces variability concepts and discusses spl

architectures finishing with the smarty approach part ii is focused on the design verification and validation of smarty spls and part iii concentrates on the spl architecture evolution based on iso iec metrics the system pla method optimization with the moa4pla method and feature interaction prevention next part iv presents smarty as a basis for spl development such as the m splearning spl for mobile learning applications the plets spl for testing tools the plugspl plugin environment for supporting the spl life cycle the symples approach for designing embedded systems with sysml the smartyspem approach for software process lines sprl and re engineering of class diagrams into an spl eventually part v promotes controlled experimentation in uml based spls presenting essential concepts on how to plan conduct and document experiments as well as showing several experiments carried out with smarty this book aims at lecturers graduate students and experienced practitioners lecturers might use the book for graduate level courses about spl fundamentals and tools students will learn about the spl engineering process variability management and mass customization and practitioners will see how to plan the transition from single product development to an spl based process how to document inherent variability in a given domain or how to apply controlled experiments to spls

## Information Science and Applications *2015-02-17*

this proceedings volume provides a snapshot of the latest issues encountered in technical convergence and convergences of security technology it explores how information science is core to most current research industrial and commercial activities and consists of contributions covering topics including ubiquitous computing networks and information systems multimedia and visualization middleware and operating systems security and privacy data mining and artificial intelligence software engineering and technology the proceedings introduce the most recent information technology and ideas applications and problems related to technology convergence illustrated through case studies and reviews converging existing security techniques through this volume readers will gain an understanding of the current state of the art in information strategies and technologies of convergence security the intended readership are researchers in academia industry and other research institutes focusing on information science and technology

## Disruptive Technology and Digital Transformation for Business and Government *2021-05-07*

with the far reaching global impact of the covid 19 pandemic the demand and the necessity for digital enterprise transformation have accelerated exponentially management and strategies for the adoption and wider usage of newer digital technologies for the transformation of an enterprise through digital tools such as real time video communications have shown that people no longer need to be required to be physically present in the same place rather they can be geographically dispersed technologies such as artificial intelligence cloud computing digital banking and cloud data have taken over tasks that were initially done by human hands and have increased both the automation and efficiency of tasks and the accessibility of information and services inclusion of all these newer technologies has shown the fast pace at which the digital enterprise transformation is rapidly evolving and how new ecosystems are reshaping the digital enterprise model disruptive technology and digital transformation for business and government presents interesting research on digital enterprise transformation at different stages and across different settings within government and industry along with key issues and deeper insights on the core problems and developing solutions and recommendations for digital enterprise transformation the chapters examine the three core leaders of transformation the people such as managers employees and customers the digital technology such as artificial intelligence and robotics and the digital enterprise including the products and services being transformed they unravel the underlying

process for management and strategies to fully incorporate new digital tools and technologies across all aspects of an enterprise undergoing transformation this book is ideally intended for managers executives it consultants business professionals government officials researchers students practitioners stakeholders academicians and anyone else looking to learn about new developments in digital enterprise transformation of business systems from a global perspective

## Scrum Project Management: 2 Books in 1: Avoiding Project Mishaps: An Introduction + Avoiding Project Mishaps: Beyond the Basics *2019-02-12*

avoiding project mishaps an introductionis your project suffering from missed deadlines poor communication despite your best efforts how do you turn this ship around how do you guarantee the success of your hard work the answer scrum project management the days of implementing waterfall techniques to project management are long gone with rising complexity and quicker turn around times project delivery is a grwoing challenge with agile techniques specifically scrum you can solve all these problems here s just a small taste of the issues you will no longer face missed deadlines lack of organizational flexibility poor product delivery end user dissatisfaction poor communication between your teams and much much more the scrum methodology encompasses a large number of principles in this book you will learn the basics which will help you implement agile techniques in record time here s a small taste of what you ll learn what is scrum key elements and roles measuring success scrum compared to other models roles beyond basic ones how scrum helps you core versus non core roles grab your copy today and learn how you can ensure a successful product delivery and create the results you desire within your organization avoiding project mishaps beyond the basicsare you looking for a way to provide a great product that your customers will love do you want to increase productivity with your employees to get more done do you want to reduce your risks when working on a project ensuring that you get your product to market without worrying about profit or loss the scrum framework is your answer in this book you will learn what is the lean methodology a bit about the agile framework and how it works what is scrum and how to get started with it what are the different roles of scrum including critical and non core roles what a sprint is and how to successfully complete on the importance of a good scrum master to get the process started how to work on your first scrum project and see it to a successful end the importance of including the customer in every step and how scrum can help make this happen the benefits to both the company and the business for using scrum and much much more inside you will find all the information that you need to complete a successful scrum project and get this implemented at your organization today

## Systems Engineering *2019-06-06*

this translation brings a landmark systems engineering se book to english speaking audiences for the first time since its original publication in 1972 for decades the se concept championed by this book has helped engineers solve a wide variety of issues by emphasizing a top down approach moving from the general to the specific this se concept has situated itself as uniquely appealing to both highly trained experts and anybody managing a complex project until now this se concept has only been available to german speakers by shedding the overtly technical approach adopted by many other se methods this book can be used as a problem solving guide in a great variety of disciplines engineering and otherwise by segmenting the book into separate parts that build upon each other the se concept s accessibility is reinforced the basic principles of se problem solving and systems design are helpfully introduced in the first three parts once the fundamentals are presented specific

case studies are covered in the fourth part to display potential applications then part five offers further suggestions on how to effectively practice se principles for example it not only points out frequent stumbling blocks but also the specific points at which they may appear in the final part a wealth of different methods and tools such as optimization techniques are given to help maximize the potential use of this se concept engineers and engineering students from all disciplines will find this book extremely helpful in solving complex problems because of its practicable lessons in problem solving any professional facing a complex project will also find much to learn from this volume

## Software Business *2010-06-18*

the advancementof the softwareindustry has hada substantialimpact notonly onproductivityandongdpgrowthglobally butalsoonourdailyworkandlife software business refers to commercial activity of the software industry aimed at generating income from delivery of software products and software services although software business shares common features with other international knowledge intensive businesses it carries many inherent features making it an intriguing and challenging domain for research until now however software business has received little attention from the academic community the first international conference on software business icsob 2010 was organized in jyv askyl a during june 21 23 2010 this inaugural conference brought together a strong program committee of 52 members with research disciplines from various elds of business management and technology mana mentaswellasinternational avorwithmemberscomingfrom17countriesfrom south and north america to europe india and australia wereceived35researchpapersubmissions thepaperswentthroughadoub blind review process producing at least three reviews for each accepted paper the programcommittee accepted 13 submissions to be presented as full papers in the conference equaling 37 of the submissions in addition ten papers were accepted as short papers the accepted papers represent the wide variety of searchactivityonsoftwarebusiness forthepurposesoftheconferenceprogram the papers were organized under eight themes business models business m agement ecosystems education and research internationalization open source software and social media product management and software as a service in addition to the paper sessions the conference program included three keynote presentations and a business innovation track containing best practice presentations from the software industry the conference program also included two workshops three tutorials and an adjunct meeting of the cloud software consortia

## Fundamental Elements of Lean *2020-06-03*

agile project management beginner s guide to agile operations and methodologies for quality control are you new to project management or looking to solidify your understanding of the agile project management then this is just the book you have been looking for the book was carefully written to help you gain a solid understanding of the fundamental concepts of agile project management that have evolved as the new backbone of the software development lifecycle to make software development projects more flexible with high efficiency the agile project management was introduced in the last decade and has quickly evolved as the new industry standard for project management lean six sigma the beginner s step by step guide to lean six sigma are you ready to learn some of the best ways to help increase customer satisfaction make the best products and increase employee morale in one process are you interested in reducing the amount of waste that you find in your business and thereby increase how much your profits grow then lean six sigma may be the right option for you kaizen how to apply kaizen to improve productivity communication and performance are you looking for a method that will help you to reduce waste increase employee morale and help you to provide more

value to the customer all while improving your profits do you want to make sure that you are able to learn more about your customers and all that you can provide to them in a way that no one else can then kaizen may be the best option to help you get started kanban step by step guide to learning kanban there is so much that we can appreciate when it is time to work with the kanban system and ensuring that it will do what we want it is a fantastic way to keep everyone on the same page and it is as simple as using a few cards to bring all of the tasks together in the first place when you are ready to learn more about kanban and what we can use it for whether you are in the manufacturing industry or not make sure to check out this guidebook to get started after you follow the simple kanban steps the only thing left to do is enjoy your new business and all the benefits to come lean analytics build a better and faster startup business this guidebook is going to take some time to look at lean analytics and all it has to offer it is a simple idea and methodology that helps us to cut down on the amount of waste that we are dealing with while promoting continuous improvement that happens little by little over time this makes it more efficient easier to work with and one of the best decisions you can make lean enterprise build a lean business with six sigma kanban and 5s methodologies are you interested in finding the best way to cut down on wastes allow your employees to be a part of all the steps and processes that happen in your business and more are you tired of seeing the competition beat you out and the fact that they do things you can t afford but you can t find ways to cut down on your costs would you like to become more efficient with your work and provide higher customer satisfaction if these are problems you have been dealing with then lean thinking is the right option to go with scrum a quick guide to agile project management even if you have tried something different something that made some big promises about the results you will get and then failed you will find that agile and scrum can take any business and make it as successful as possible we will show you how to make this happen and how simple agile and scrum can be inside this guidebook

## *Software Design 2020-12-24*

software design creating solutions for ill structured problems third edition provides a balanced view of the many and varied software design practices used by practitioners the book provides a general overview of software design within the context of software development and as a means of addressing ill structured problems the third edition has been expanded and reorganised to focus on the structure and process aspects of software design including architectural issues as well as design notations and models it also describes a variety of different ways of creating design solutions such as plan driven development agile approaches patterns product lines and other forms features includes an overview and review of representation forms used for modelling design solutions provides a concise review of design practices and how these relate to ideas about software architecture uses an evidence informed basis for discussing design concepts and when their use is appropriate this book is suitable for undergraduate and graduate students taking courses on software engineering and software design as well as for software engineers author david budgen is a professor emeritus of software engineering at durham university his research interests include evidence based software engineering ebse software design and healthcare informatics

## Fixing Your Scrum *2020-01-07*

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

## Project Management (IPMA®) *2024-04-18*

the book contains the complete learning content for the ipma level d certification as well as the gpm basic certificate it offers numerous examples templates for project management methods and practical tips it also aims to convey the joy of project management which when carried out professionally is probably one of the most versatile and exciting professions imaginable the ipma international project management association defines global standards for professional project management the three competence areas of the current standard icb4 0 individual competence baseline perspective context people personal and social and practice methods and technical provide the certification framework for project managers the competence based approach of ipma enables the transfer into practice and goes beyond the pure knowledge acquisition of other certifications solely based on tools and methods in this way the transfer to everyday project management can be managed successfully contents project context how projects are embedded in companies what legal regulations need to be considered the role of organizational culture in project implementation people in the project personal and social skills for project managers how to design projects with people for people methods and techniques from requirements analysis to performance resource time and cost planning through to project controlling and project closure all topics are explained for both classical plan based and agile project management and how to combine these two approaches hybrid new in the 2nd edition modernized german standard of the current icb 4 valid from 01 01 2024 coverage of agile and hybrid project management continuous project examples as an aid for writing the level d report

## New Trends in Software Methodologies, Tools and Techniques *2008*

new trends in software methodologies tools and techniques as part of the somet series contributes to new trends and theories in the direction in which the editors believe software science and engineering may develop in order to transform the role of software and science integration in tomorrow s global information society this book is an attempt to capture the essence of a new state of the art in software science and its supporting technology aiming at identifying the challenges such a technology has to master it contains extensively reviewed papers given at the seventh international conference on new trends in software methodology tools and techniques somet08 held in sharjah united arab emirates one of the important issues addressed in this book is handling cognitive issues on software development to adapt to user mental state tools and techniques have been contributed here another aspect challenged in this conference was intelligent software design in software

security this book and the series will also contribute to the elaboration on such new trends and related academic research studies and development book jacket

## *Agile Scrum Foundation Courseware 2018-05-02*

this courseware package consist of two publications agile scrum foundation courseware isbn 978 94 018 0 305 2 and agile scrum foundation isbn 978 90 018 0279 6 the courseware is accredited and can used for the agile scrum foundation certification and exam from exin along with assignments and strong visuals to support the didactic learning of the delegates there are also sample exams added to the material everything was created by the author who was also heavily involved in the writing of the agile scrum foundation publications the official publication and certification for exin this course will help educate you about aigle scrum as well as common practices and techniques and include topics such as ￿ focusing on understanding the real meaning of agile and scrum in a straightforward and consistent way and reviews the types of projects where it may work and where it may not this foundation will help you find your way in real world of daily problems ￿ the course is a complete guide to the core scrum framework based on the scrum guide nov 2017 edition it covers all roles and responsibilities events and scrum artifacts with a short section about scaling scrum ￿ there s a chapter on extreme programming which has been used as an opportunity to explore some of the most important agile practices and techniques such as test driven development and pair programming in an integrated way ￿ an overview of the dsdm methodology which is mainly focused on its approach to managing scope and fixed price contracts in a structured way ￿ there s also an overview of kanban and scrumban

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#  *2016-02-27*

 the scrum field guide practical advice for your first year  1 部 1  1 

## Lean Project Management *2023-10-31*

many organisations face the challenge of making their project management more agile however the circumstances are often not suitable for this the desired agility either does not fit the existing projects or there is a lack of sufficient systematics lean project management shows how the advantages of different lean project management methods adaptive targeted and flexible can be combined in addition to the established methods of classic and agile project management proven methods and tools from lean management are used and further developed with a view to the requirements of project management such as gemba 5s and more the book shows how an organisation can systematically professionalise its project management and make it more flexible in a targeted manner in order to achieve more value with less effort aimed at students on postgraduate courses in business and project management as well as professional project managers working in organisations both large and small lean project management is a clear and comprehensive guide to combining the best methods to achieve optimal results

## Agile Scrum Implementation and Its Long-Term Impact on Organizations *2020-08-21*

software engineering has surfaced as an industrial field that is continually evolving due to the emergence of advancing technologies and innovative methodologies scrum is the most recent revolution that is transforming traditional software procedures which has researchers and practitioners scrambling to find the best techniques for implementation the continued development of this agile process requires an extensive level of research on up to date findings and applicable practices agile scrum implementation and its long term impact on organizations is a collection of innovative research on the methods and applications of scrum practices in developing agile software systems the book combines perspectives from both the academic and professional communities as the challenges and solutions expressed by each group can create a better understanding of how practice must be applied in the real world of software development while highlighting topics including scrum adoption iterative deployment and human impacts this book is ideally designed for researchers developers engineers practitioners academicians programmers students and educators seeking current research on practical improvements in agile software progression using scrum methodologies

## Software in 30 Days *2013-03*
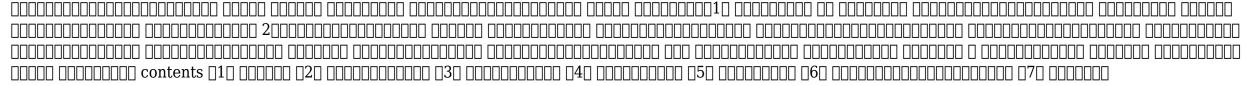
ソフトウェア開発のマネジメント手法を紹介する。

## *Research into Design for a Connected World 2019-01-08*

this book showcases cutting edge research papers from the 7th international conference on research into design icord 2019 the largest in india in this area written by eminent researchers from across the world on design processes technologies methods and tools and their impact on innovation for supporting design for a connected world the theme of icord 19 has been design for a connected world while design traditionally focused on developing products that worked on their own an emerging trend is to have products with a smart layer that makes them context aware and responsive individually and collectively through collaboration with other physical and digital objects with which these are connected the papers in this volume explore these themes and their key focus is connectivity how do products and their development change in a connected world the volume will be of interest to researchers professionals and entrepreneurs working in the areas on industrial design manufacturing consumer goods and industrial management who are interested in the use of emerging technologies such as iot iiot digital twins i4 0 etc as well as new and emerging methods and tools to design new products systems and services

## Process Improvement and CMMI for Systems and Software *2010-03-09*

process improvement and cmmi for systems and software provides a workable approach for achieving cost effective process improvements for systems and software focusing on planning implementation and management in system and software processes it supplies a brief overview of basic strategic planning models and covers fundamental concepts and appr

##  *2009-01-29*

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## Machine Learning and Data Science in the Oil and Gas Industry *2021-03-04*

machine learning and data science in the oil and gas industry explains how machine learning can be specifically tailored to oil and gas use cases petroleum engineers will learn when to use machine learning how it is already used in oil and gas operations and how to manage the data stream moving forward practical in its approach the book explains all aspects of a data science or machine learning project including the managerial parts of it that are so often the cause for failure several real life case studies round out the book with topics such as predictive maintenance soft sensing and forecasting viewed as a guide book this manual will lead a practitioner through the journey of a data science project in the oil and gas industry circumventing the pitfalls and articulating the business value chart an overview of the

techniques and tools of machine learning including all the non technological aspects necessary to be successful gain practical understanding of machine learning used in oil and gas operations through contributed case studies learn change management skills that will help gain confidence in pursuing the technology understand the workflow of a full scale project and where machine learning benefits and where it does not

## Lean Six Sigma Green & Black Belt *2022-10-14*

the structure of this book is based on the lssa skill set for lean and six sigma green belt all of the techniques described in these skill set will be reviewed in this book the lean elements will be discussed in chapter 1 to 6 the six sigma elements will be discussed in chapters 7 and 8 this book can be used for two purposes firstly it acts as a guide for green belts undertaking a lean or six sigma project following the dmaic roadmap define measure analyze improve control secondly this book serves to determine where the organization stands and what the best strategy is to get to a higher cimm level

## <u>Lean Six Sigma Yellow Belt</u> *2021-10-14*

this book is intended for those who want to get started with carrying out improvement projects on the shop floor or in their own work environment in addition this book is intended for anyone who participates as a team member in a larger lean or six sigma green or black belt project in terms of structure this book follows the lssa syllabus for lean six sigma yellow belt all techniques mentioned in this syllabus are covered in this book it is advised to also use the accompanying exercise book

## *Adaptive and Adaptable Learning 2016-09-06*

this book constitutes the proceedings of the 11th european conference on technology enhanced learning ec tel 2016 held in lyon france in september 2016 the 26 full papers 23 short papers 8 demo papers and 33 poster papers presented in this volume were carefully reviewed and selected from 148 submissions

## Internet and Web Application Security *2022-11-28*

internet and application security third edition provides an in depth look at how to secure mobile users as customer facing information migrates from mainframe computers and application servers to enabled applications written by industry experts this book provides a comprehensive explanation of the evolutionary changes that have occurred in computing communications and social networking and discusses how to secure systems against all the risks threats and vulnerabilities associated with enabled applications accessible via the internet using examples and exercises this book incorporates hands on activities to prepare readers to successfully secure enabled applications

## Serious Games *2020-10-27*

this book constitutes the refereed proceedings of the 6th joint international conference on serious games jcsg 2020 held in stoke on trent uk in november 2020 the 19 full papers presented together with 3 short papers were carefully reviewed and selected from 38 submissions the papers offer a wide range in the use of serious games in several fields like learning simulation training health well being management assessment or marketing and much more

## Lean Six Sigma Black Belt *2020*