The Lean Practitioner's Field Book: Proven, Practical, Profitable and Powerful Techniques for Making Lean Really Work outlines a true learning path for anyone seeking to understand essential Lean principles. The book includes a plethora of examples drawn from the personal experiences of its many well-respected and award-winning contributors. These experts break down Lean concepts into their simplest terms to make everything as clear as possible for Lean practitioners. A refresher for some at times, the text provides thought-provoking questions with examples that will stimulate learning opportunities. Introducing the Lean Practitioner concept, the book details the five distinct Lean Practitioner levels and includes quizzes and criteria for each level. It highlights the differences between the kaizen event approach and the Lean system level approach as well as the difference between station balancing and batch zone. This book takes readers on a journey that begins with an overview of Lean principles and culminates with readers developing professionally through the practice of self-reliance. Providing you with the tools to implement Lean tools in your organization, the book includes discussions and examples that demonstrate how to transition from traditional accounting methods to a Lean accounting system. The book outlines an integrated, structured approach identified by the acronym BASICS (baseline, analyze, suggest solutions, implement, check, and sustain), which is combined with a proven business strategy to help ensure a successful and sustainable transformation of your organization.

Leading the Transformation: Gary Grover 2015 "Software is becoming more and more important across a broad range of industries, yet most technology executives struggle to deliver software improvements their businesses require. Leading-edge companies like Amazon and Google are applying DevOps and Agile principles to deliver large software projects faster than anyone thought possible. But most executives don't understand how to transform their current legacy systems and processes to scale these principles across their organizations. Leading the Transformation is an executive guide, providing a clear framework for improving development and delivery. Instead of the traditional Agile and DevOps approaches that focus on improving the effectiveness of teams, this book targets the coordination of work across teams in large organizations -- an improvement that executives are uniquely positioned to lead."--Provided by publisher.
to apply agile and lean to their work. Learn to collaborate around deliverables, not meetings. Learn which measurements to use and how to use those measures to help people deliver more of what you want (value) and less of what you don’t want (work in progress). Create an environment of servant leadership and small-world networks. Learn to enable autonomy, collaboration, and exploration across the organization and deliver your product. Scale collaboration with agile and lean program management and deliver your product.

Lean Enterprise Jazz Humble 2014-12-04 How well does your organization respond to changing market conditions, customer needs, and emerging technologies when building software-based products? This practical guide presents Lean and Agile principles and patterns to help you move fast at scale—and demonstrates why and how to apply these methodologies throughout your organization, rather than with just one department or team. Through case studies, you’ll learn how successful enterprises have rethought everything from governance and financial management to systems architecture and organizational culture in the pursuit of radically improved performance. Adopting Lean will take time and commitment, but it’s vital for harnessing the cultural and technical forces that are accelerating the rate of innovation. Discover how Lean focuses on people and teamwork at every level, in contrast to traditional management practices. Approach problem-solving experimentally, by exploring solutions, testing assumptions, and getting feedback from real users. Lean and manage large-scale programs in a way that empowers employees, increases the speed and quality of delivery, and lowers costs. Learn how to implement ideas from the DevOps and Lean Startup movements even in complex, regulated environments.

Project to Product Mik Kersten 2018-11-20 As tech giants and startups disrupt every market, those who master large-scale software delivery will define the economic landscape of the 21st century, just as the masters of mass production defined the landscape of the 20th. Unfortunately, business and technology leaders are woefully ill-equipped to solve the problems posed by digital transformation. At the current rate of disruption, half of S&P 500 companies will be replaced in the next ten years. A new approach is needed. In Project to Product, Value Stream Network pioneer and technology business leader Dr. Mik Kersten introduces the Flow Framework—a new way of seeing, measuring, and managing software delivery. The Flow Framework will enable your company’s evolution from project-oriented dinosaur to product-centric innovator that thrives in the Age of Software. If you’re driving your organization’s transformation at any level, this is the book for you.

Lean Enterprise Jazz Humble 2020-07-20 How well does your organization respond to changing market conditions, customer needs, and emerging technologies when building software-based products? This practical guide presents Lean and Agile principles and patterns to help you move fast at scale—and demonstrates why and how to apply these paradigms throughout your organization, rather than with just one department or team. Through case studies, you’ll learn how successful enterprises have rethought everything from governance and financial management to systems architecture and organizational culture in the pursuit of radically improved performance. Discover how Lean focuses on people and teamwork at every level, in contrast to traditional management practices. Approach problem-solving experimentally, by exploring solutions, testing assumptions, and getting feedback from real users. Lean and manage large-scale programs in a way that empowers employees, increases the speed and quality of delivery, and lowers costs. Learn how to implement ideas from the DevOps and Lean Startup movements even in complex, regulated environments.

Designing Delivery Jeff Susanna 2015-08-03 Now that we’re moving from a product economy to a digital economy, software is becoming critical for navigating our everyday lives. The quality of your service depends on how well it helps customers accomplish goals and satisfy needs. Service quality is not about designing capabilities, but about making—and keeping—promises to customers. To help you improve customer satisfaction and create positive brand experiences, this pragmatic book introduces a transdisciplinary approach to digital service design. Designing a resilient service today requires a unified effort across front-office and back-office functions and technical and business perspectives. You’ll learn how to make IT a full partner in the ongoing conversations you have with your customers. Take a unique customer-centered approach to the entire service delivery lifecycle. Apply this perspective across development, operations, QA, design, project management, and marketing. Implement a specific quality assurance methodology that unifies those disciplines. Use the methodology to achieve true resilience, not just stability.

The Power of Process Matthew J. Zayko 2021-10-29 Lean Process Creation teaches the specific frames—the 6CON model—to look through to property design any new process while optimizing the value-creating resources. The framing is applicable to create any process that involves people, technology, or equipment—whether the application is in manufacturing, healthcare, services, retail, or other industries. If you have a process, this approach will help. The result is 30% to 50% improvement in first-time-quality, customer lead time, capital efficiency, labor productivity, and spacefloor that could add up to millions of dollars saved per year. More important, it will increase both employee and customer satisfaction. The book details a case study from a manufacturing standpoint, starting with a tangible example to reinforce the 6CON model. This is the first book written from this viewpoint—connecting a realistic transformation with the detailed technical challenges, as well as the engagement of the stakeholders, each with their own bias. Key points and must-do actions are sprinkled throughout the case study to reinforce learning from the specific to the general. In this study, an empowered working team is charged with developing a new production line for a critical new product. As the story unfolds, they create an improved process that saves $5.6 million (10x payback on upfront resource investment) over the short life cycle of the product, as well as other measurable benefits in quality, ergonomics, and delivery. To an even greater benefit, they establish a new way of working that can be applied to all future process creation activities. Some organizations have tried their version of Lean process design following a formula or cookie-cutter approach. But true Lean process design goes well beyond forcing concepts and slogans into every situation. It is purposeful, scientific, and adaptable because every situation starts with a unique current state. In addition, Lean process design must include both the technical and social aspects, as they are essential to sustaining and improving any system. Observing the recurring problem of reworking processes that were newly launched brought the authors to the conclusion that a practical book focused on introducing the critical frames of Lean process creation was needed. This book enables readers to consider the details within each frame that must be addressed to create a Lean process. No slogans, no absolutes. Real thinking is required. This type of thinking is best learned from an example, so the authors provide this case study to demonstrate the thinking that should be applied to any process. High volume or low, simple or complex mix, manufacturing or service/transactional—the framing and training works. Along with the thinking, readers are enabled to derive their own future states. This is demonstrated in the story that surrounds the case study.

Lean Enterprise Jazz Humble 2020-07-20 How well does your organization respond to changing market conditions, customer needs, and emerging technologies when building software-based products? This practical guide presents Lean and Agile principles and patterns to help you move fast at scale—and demonstrates why and how to apply these paradigms throughout your organization, rather than with just one department or team. Through case studies, you’ll learn how successful enterprises have rethought everything from governance and financial management to systems architecture and organizational culture in the pursuit of radically improved performance. Discover how Lean focuses on people and teamwork at every level, in contrast to traditional management practices. Approach problem-solving experimentally by exploring solutions, testing assumptions, and getting feedback from real users. Lean and manage large-scale programs in a way that empowers employees, increases the speed and quality of delivery, and lowers costs. Learn how to implement ideas from the DevOps and Lean Startup movements even in complex, regulated environments.

Lean Enterprise Value E. Murman 2016-01-05 Lean Production transformed the way that companies think about production and manufacturing. This book provides a new challenge. It arises from the work of the Lean Aerospace Initiative at MIT and provides a new agenda and bold vision for the aerospace industry to take it out of crisis. It also redesigns and develops the concept of Lean as a framework for enterprise transformation and this will be relevant and critical for all industries and enterprises.

The Startup Way Eric Ries 2017-10-17 Entrepreneur and bestselling author of The Lean Startup, Eric Ries reveals how entrepreneurial principles can be used by businesses of all kinds, ranging from established companies to early-stage startups, to grow revenues, drive innovation, and transform themselves into truly modern organizations, poised to take advantage of the enormous opportunities of the twenty-first century. In The Lean Startup, Eric Ries laid out the practices of successful startups—building a minimal viable product, customer-focused and scientific testing based on a build-measure-learn method of continuous innovation, and deciding whether to persevere or pivot. In The Startup Way, he turns his attention to an entirely new group of organizations: established enterprises like iconic multinationals GE and Toyota, tech titans like Amazon and Facebook, and the next generation of Silicon Valley upstarts like Airbnb and Twilio. Drawing on his experiences over the past five years working with these organizations, as well as nonprofits, NGOs, and governments, Ries lays out a system of entrepreneurial thinking that leads organizations of all sizes and from every industry to sustainable growth and long-term impact. Filled with in-the-field stories, insights, and tools, The Startup Way is an essential roadmap for any organization navigating the uncertain waters of the century ahead. The Lean Startup Eric Ries 2011-05-13 Most startups fail. But many of those failures are preventable. The Lean Startup is a new approach being adopted across the globe, changing the way companies are built and new products are launched. Eric Ries defines a startup as an organization dedicated to creating something new under conditions of extreme uncertainty. This is just as true for one person in a garage or a group of seasoned professionals in a Fortune 500 boardroom. What they have in common is a mission to penetrate that fog of uncertainty to discover a successful path to a sustainable business. The Lean Startup approach fosters companies that are both more capital efficient and that leverage human creativity more effectively. Inspired by lessons from lean manufacturing, it relies on “validated learning,” rapid scientific experimentation, as well as a number of counter-intuitive practices that shorten product development cycles, measure actual progress without resorting to vanity metrics, and learn what customers really want. It enables a company to shift directions with agility, altering plans inch by inch, minute by minute. Rather than wasting time creating elaborate business plans, The Lean Startup offers entrepreneurs—in companies of all sizes—a way to test their vision continuously, to adapt and adjust before it’s too late. Ries provides a scientific approach to creating and managing successful startups in a way when companies need to innovate more than ever.

Escape Velocity Geoffrey A. Moore 2011-05-06 “Read this book to learn how to create a company as powerful as Apple.”—Guy Kawasaki, former chief evangelist of Apple InEscape Velocity Geoffrey A. Moore, author of the marketing masterwork Crossing the Chasm, teaches twenty-first century enterprises how to overcome the inertia of the past and reorient their organizations to meet a new era of competition. The world’s leading high-tech business strategist, Moore connects the dots between both strategies and effective execution, with an action plan that elucidates the link between senior executives and every other branch of a company. For readers of Larry Bossidy’s Execution,Clay Christensen’s Innovator’s Solution, and Gary Vaynerchuck’sCrush It, and for anyone aiming for the pinnacle of business success, Escape Velocity is an indispensable roadmap to the top.
Digital or Death Domic M Mazzone 2014-11-03 Digital or Death is the first book on the world of digital strategy that won't bore you to sleep. It takes an
entertaining, highly informative real world approach with enough information and energy to get you inspired to innovate. Domic Mazzone is part digital guru,
part comedian, part entrepreneurial titan. He has the uncanny ability to get you thinking in a way you never knew before, while creating the motivation you'll
need to succeed. If there was a book that could actually increase your drive and expand the creative part of your brain, this is the one. Here's how Digital or
Death will change the way you think: • What is Digital Transformation • How to avoid being part of the Digital Die-Off • The Four Pillars of Digital
Transformation • How to make Wonder Theory work for you • How to smash your industry through Revolution Delivery • Why every business needs Dynamic
Interaction • Make the Christmas Morning and the Christmas Effect part of your business
The Lean Book of Lean John Eatley 2016-06-20 An essential guide to bringing lean to your business and your life The Lean Book of Leanprovides a succinct
overview of the concepts of Lean, explains them in everyday terms, and shows how the general principles can be applied in any business or personal situation.
Disag reigning the concept of Lean from any particular industry or sector, this book brings Lean out of the factory to help you apply it anytime, anywhere. You'll
learn the major points and ideas along with practical tips and hints, and find additional insight in the illustrative examples. Lean is all about achieving the
desired outcome with the minimum amount of fuss and effort, and this book practices what it preaches — concise enough to be read in a couple of sittings, it
nonetheless delivers a wealth of information distilled into the essential bits you need to know. The Lean Book of Lean discards unnecessary specialisation and
minute detail, and gets to the point quickly, so you can get started right away. Understand the basic principles of Lean Recognise lean behaviours that come
naturally Study examples of lean practices, policies, behaviours, and operations Apply lean concepts to your business and personal life Lean is about being
effective, agile, proactive, responsible, and smart. It applies to any and every aspect of life, from the factory floor to your morning routine. The Lean Book of
Lean is the quick, smart guide to employing lean principles every day, so you can start doing more with less.
Agile Innovation Po Chi Wu 2014-08-28 Find your company's unique innovation style, and nurture it into a powerful competitive advantage Praised by business
leaders worldwide, Agile Innovation is the authoritative guide to success and survival in today's "innovate-or-die" business world. This revolutionary approach
combines the best of Agile with the world's leading methods of innovation to present a crisp, articulate, and proven system for developing the breakthrough
capabilities every organization must master to thrive today and tomorrow. You already know that effective innovation doesn't happen by accident — it is achieved
by careful design. Agile Innovation addresses the three critical drivers of innovation success: accelerating the innovation process; reducing the risks inherent in
innovation; and engaging your entire organization and your broader ecosystem in the innovation effort. The key frameworks described here build on the proven
success of Agile to provide a comprehensive and customizable Innovation Master Plan approach to sustained innovation improvement in the five critical
performance areas: strategy, portfolio, process, culture and infrastructure. Major topics include: the power of Agile in the innovation process, how to overcome
innovation risk, the best tools to evoke engagement and collaboration, branding as an integral element of innovation, and the best leadership skills and
practices that create the special environment that enables transformative growth. Readers will learn specifically how to create better ideas, develop them more
efficiently, and work together more profitably and effectively to achieve breakthroughs. The insights offered in this book are highlighted in 11 detailed case
studies illustrating the world's best innovation practices at Wells Fargo, Nike, Volvo, Netflix, Southwest Airlines, NASA,The New York Times, and others, in
dozens of specific business examples, in two dozen powerful and unique techniques and methods, and a full set of implementation guidelines to put these
insights into practice. Key Insights: Understand how to implement the many ways that innovation efforts can be accelerated to achieve even greater competitive
advantage Learn to create a culture of innovation, greater engagement, and rich collaboration throughout your organization Discover how to reduce risk and
accelerate learning Implement your own unique plan to enhance collaborative innovation, from leadership through operations Integrate key agility principles into
your strategic planning decisions for sustained improvement Explore dramatic new approaches to open innovation that optimize large scale innovation Apply the
latest and best business tools to enhance innovation, reduce risk, and promote broad participation. This is a must read book, a practical guide for fostering a
culture of innovation, nurturing creativity, and efficiently developing the ideas that drive strategic growth. And since innovation is not imitation, you could
copying the ideas and strategies of other successful organizations will not produce the desired outcomes. Hence, all leaders must develop their own way of
innovating and nurture the right style of collaborating for their own organization. This book will guide you to find your own unique pathways to success. Blaze
your own trail to the high levels of innovativeness and organizational agility by learning from the expert guidance and practical, actionable advice offered
throughout this important book.
UX for Lean Startups Laura Klein 2018-11-16 pGreat user experiences (UX) are essential for products today, but designing one can be a lengthy and
expensive process. With this practical, hands-on book, you'll learn how to do it faster and smarter using Lean UX techniques. UX expert Laura Klein shows you
what it takes to gather valuable input from customers, build something they’ll truly love, and reduce the time it takes to get your product to market. No prior
experience in UX or design is necessary to get started. If you're an entrepreneur or an innovator, this book puts you right to work with proven tips and tools for
researching, identifying, and designing an intuitive, easy-to-use product. Determine whether people will buy your product before you build it! Listen to your
customers throughout the product’s lifecycle Understand why you should design a test before you design a product Get nine tools that are critical to designing
your product Disern the difference between necessary features and nice-to-haves Learn how a Minimum Viable Product affects your UX decisions Use A/B
testing in conjunction with good UX practices Speed up your product development process without sacrificing quality
Accelerate Nicole Forsgren PhD 2018-03-27 Winner of the Shingo Publication Award Accelerate your organization to win in the marketplace. How can we apply
technology to drive business value? For years, we've been told that the performance of software delivery teams doesn't matter. Is it can't provide a
competitive advantage to our companies. Through four years of groundbreaking research to include data collected from the State of DevOps reports conducted
with Puppet, Dr. Nicole Forsgren, Jez Humble, and Gene Kim set out to find a way to measure software delivery performance[land what drives it]using
rigorous statistical methods. This book presents both the findings and the science behind that research, making the information accessible for readers to apply
in their own organizations. Readers will discover how to measure the performance of their teams, and what capabilities they should invest in to drive higher
performance. This book is ideal for management at every level.
Product Design and Development Karl T. Ulrich 2003 Transforming contemporary design and development practices by identifying customer needs, design
for manufacturing, prototyping, and industrial design. Product Design and Development, 3/e, by Ulrich and Eppinger presents in a clear and detailed way a set of
product development techniques aimed at bringing together the marketing, design, and manufacturing functions of the enterprise. The integrative methods in the
book facilitate problem solving and decision making among people with different disciplinary perspectives, reflecting the current industry trend to perform
product design and development in cross-functional teams.
Lean Impact Ann Mei Chang 2018-10-30 Despite enormous investments of time and money, are we making a dent on the social and environmental challenges
of our time? What if we could exponentially increase our impact? Around the world, a new generation is looking beyond greater profits, for meaningful purpose.
But, unlike business, social interventions have achieved significant impact at scale. Inspired by the modern innovation practices, popularized by bestseller
The Lean Startups that have fueled technology breakthroughs touching every aspect of our lives, Lean Impact turns our attention to a new goal - radically
greater social good. Social change is far more complicated than building a new app. It requires more listening, more care, and more stakeholders. To make a
lasting difference, solutions must be embraced by beneficiaries, address root causes, and include an engine that can accelerate growth to reach the scale of
the need. Lean Impact offers bold ideas to reach audacious goals through customer insight, rapid experimentation and iteration, and a relentless pursuit of
impact. Ann Mei Chang brings a unique perspective from across sectors, from her years as a tech executive in Silicon Valley to her most recent experience as the
Chief Innovation Officer at USAID. She vividly illustrates the book with real stories from interviews with over 200 organizations across the US and around
the world. Whether you are a nonprofit, social enterprise, triple bottom line company, foundation, government agency, philanthropist, impact investor, or simply
donate your time and money, Lean Impact is an essential guide to maximizing social impact and scale.
Unleash: Let Go of Past Success to Achieve Extraordinary Results Barry O'Reilly 2018-11-27 A transformative system that shows leaders how to rethink their
strategies, repel their capabilities, and revitalize their businesses for stronger, longer-lasting success. There's a learning curve to running any successful business.
But when leaders learn to rely on past achievements or get stuck in old thinking and practices that no longer work, they need to take a brake back—and unleash.
This innovative and actionable framework from executive coach Barry O'Reilly shows leaders how to break the cycle and move away from once-useful mindsets and
behaviors that were effective in the past but are no longer relevant in the current business climate and may now stand in the way of success. With this simple but
powerful three-step system, leaders can: 1. Unlearn the behaviors and mindsets that keep them and their businesses from moving forward. 2. Relieve the
skills, strategies, and innovations that are transforming the world every day. 3. Break through old habits and thinking by opening up to new ideas, perspectives, and resources. Good leaders know they need to continuously learn. But great leaders know when to unleash the past to succeed in the future. This book shows the way.
The Lean Enterprise Trevor Owens 2014-03-13 #1 Amazon Bestseller in Lean Management Discover the methods of lean start ups that can revitalize large
organizations and their products Even in a tough economic climate, the startup business community has found a way to create innovative, game-changing
products in shockingly short timeframes. So why shouldn't larger, more established companies take notice? Because they have everything to gain when they
examine and adopt the strategies, tools, and attitudes of these smaller competitors. The Lean Enterprise presents a groundbreaking design for revoluti onizing
larger organizations, one that enters on the dirtying and intense practices espoused by the startup community. The guidelines in this book will help companies
shake the lethargy, bureaucracy, and power struggles that plague large organizations and hold them back from true innovation. At the heart of this resource is a
comprehensive, practical approach based on methods, timelines, compensation, financial investment, and case studies that reveal the startup mentality. Respected
thought leaders in lean startup methodologies, the authors cover successful enterprise development, development innovation labs, corporate venture
arms, and acquisition and integration of startups. Essential reading for entrepreneurs, product managers, executives and directors in Forbes 2000 organizations,
and board members Present the tools and methodologies large businesses need to compete with a new generation of highly-empowered entrepreneurs
Covers lean startup culture and principles and identifies the behaviors that are stunting growth at large enterprises Offers a comprehensive, practical approach
for developing exciting products and services and operating vast new markets Don't be mystified by the success of startups. Master the methods of this new


generation of entrepreneurs and compete on a level playing field.

Turn The Ship Around - David Marquet 2015-10-08 'David Marquet is the kind of leader who comes around only once in a generation... his ideas and lessons are invaluable' Simon Sinek, author of Start With Why. Captain David Marquet was used to giving orders. In the high-stress environment of the USS Santa Fe, a nuclear-powered submarine, it was crucial his men did their job well. But the ship was dogged by poor morale, poor performance and the worst retention in the fleet. One day, Marquet unknowingly gave an impossible order, and his crew tried to follow it anyway. He realized he was leading in a culture of followers, and they were all in danger unless they fundamentally changed the way they did things. Marquet took matters into his own hands and pushed for leadership at every level. Before long, his crew became fully engaged and the Santa Fe skyrocketed from worst to first in the fleet. No matter your business or position, you can apply Marquet's approach to create a workplace where everyone takes responsibility for their actions, people are healthier and happier - and everyone is a leader.

Lean Enterprise Norbert Majerus 2016-03-30 In 2005, Goodyear’s research and development (R&D) engine was not performing up to its full potential. The R&D organization developed high-quality tires, but the projects were not always successful. Goodyear embarked on a major initiative to transform its innovation creation processes by learning, understanding, and applying lean product development principles. Within five years, Goodyear saw its product development cycle times slashed by 70 percent, on-time delivery performance rise close to 100 percent, and throughput improve three-fold – all achieved with no increase in the R&D budget. Lean-Driven Innovation: Powering Product Development at The Goodyear Tire & Rubber Company describes in great detail how the Goodyear team was able to achieve such significant improvements. Revealing the ups and downs of this successful transformation, the book shares experiences of how this systemic change was managed, how the project was initiated, and how Goodyear dramatically reinvigorated its product development and innovation processes—and, in the process, delivered substantial more value to customers and to the company. The book also explains how lean product development helped Goodyear dramatically improve revenue by having every new product available when the market needed it. Presenting wide-ranging perspectives from all levels of leadership, this book is ideal for anyone in R&D daring to take on a lean initiative in R&D or who is struggling with a lean transformation that is not delivering to its full potential. Since the book focuses on universal lean principles, it is as insightful to other manufacturing and nonmanufacturing disciplines in any industry as well. The book presents invaluable insights gained by the author during his 36 years within Goodyear, of which 10 have been directly involved in trying to develop, implement, and sustain lean to achieve the company’s business objectives. It distills ideas, practices, failures, and successes into key principles that lean product development practitioners can easily implement. After reading this book, you will gain a practical path for applying lean to the innovation processes of your organization, including where to begin and what to do, regardless of the industry and the status of your transformation. Watch Norbert Majerus discuss Lean-Driven Innovation at: https://youtu.be/yGUEU6lyoJA

Lean Enterprise Jez Humble 2015-01-03 How well does your organization respond to changing market conditions, customer needs, and emerging technologies when building software-based products? This practical guide presents Lean and Agile principles and patterns to help you move fast at scale—and demonstrates why and how to apply these methodologies throughout your organization, including where to begin and what to do, regardless of the industry and the status of your transformation. Watch Norbert Majerus discuss Lean-Driven Innovation at: https://youtu.be/yGUEU6lyoJA

Lean Customer Development Simon Sinek 2017-08-30 How do you develop products that people will actually use and buy? This practical guide shows you how to validate product and customer ideas through customer development research—before you waste months and millions on a product or service that no one wants or needs. With a combination of open-ended interviewing and fast and flexible research techniques, you’ll learn how your prospective customers behave, the problems they need to solve, and what frustrates and delights them. These insights may shake your assumptions, but they’ll help you reach the "ah-ha!" moments that inspire truly great products. Validate or invalidate your hypotheses by talking to the right people Learn how to conduct successful customer interviews play-by-play Detect a customer’s behaviors, pain points, and constraints Turn interviews into Minimum Viable Products to validate what customers will use and buy Adapt customer development strategies for large companies, conservative industries, and existing products.

Lean Delivery Jean Clint 2017-03-07 Lean delivery products can be released to customers more quickly and in more numbers, which reduces inventory, overhead costs, and waste. This book focuses on the value stream management and other key elements of the lean delivery process. The book is an absolute must-read for lean practitioners and professionals. Fully updated with new content, this book is a comprehensive guide to lean delivery. Lean Delivery presents how to actually deliver lean principles and practices efficiently, how to set up the right culture to support the delivery lean principles, and how to apply them to your own organization. 

Lean Leadership Mary Poppendieck 2013-08-10 What company doesn’t want energized workers, delighted customers, genuine efficiency, and breakthrough innovation? The Lean Mindset shows how lean companies really work—and how a lean mindset is the key to creating stunning products and delivering amazing services. Through cutting-edge research and case studies from leading organizations, including Spotify, Ericsson, Intel, GE Healthcare, Pixar, ComputerBuilder, and Intel, you’ll discover proven patterns for developing that mindset. You’ll see how to cultivate product teams that act like successful startups, create the kind of efficiency that attracts customers, and leverage the talents of bright, creative people. The Poppendieckers weave lean principles throughout this book, just as those principles must be woven throughout the fabric of your truly lean organization. Learn How To Start with an inspiring purpose, and overcome the curse of short-term thinking Energyize your team with providing well-formed challenges, larger purposes, and a direct line of sight between their work and the achievement of those purposes Delight customers by gaining unprecedented insight into their real needs, and building products and services that fully anticipate those needs Achieve authentic, sustainable efficiency without layoffs, rock-bottom cost focus, or totalitarian work systems Develop breakthrough innovations by moving beyond predictability to experimentation, beyond globalization to decentralization, beyond productivity to impact Lean approaches to software development have moved from novelty to widespread use, in large part due to the principles taught by Mary and Tom Poppendieck in their pioneering books. Now, in The Lean Mindset, the Poppendieckers take the next step, looking at a company where multidiscipline teams are expected to ask the right questions, solve the right problems, and deliver solutions that customers love. 

Lean IT Steve B. Ambler 2016-04-19 Winner of a Shingo Research and Professional Publication Award Information Technology is supposed to enable business performance and innovation; improve service levels, manage change, and maintain quality and stability, all while steadily reducing operating costs. Yet when an enterprise begins a Lean transformation, too often the IT department is either left out or viewed as an obstacle. What is to be done? Winner of a 2011 Shingo Research and Professional Publication Award, this book shares practical tips, examples, and case studies to help you establish a culture of continuous improvement to deliver IT operational excellence and business value to your organization. Praise for:...will have a permanent place in my bookshelf.—Gene Kim, Chief Technology Officer, Tripwire, Inc. provides an unprecedented look at the role that Lean IT will play in making this revolutionary shift and the critical steps for sustained success.—Steve Castellanos, Lean Enterprise Director, Nike, Inc. Twenty years from now the firms which dominate their industries will have fully embraced Lean strategies throughout their IT organizations.—Scott W. Amble, Chief Methodologist for Agile and Lean, IBM Rational ... a great survival manual for those needing nimble and adaptive systems.—Dr. David Labby, MD, PhD, Medical Director and Director of Clinical Support and Innovation, CanoCure ... makes a major contribution in an often ignored but much-needed area.—John Bicheno, Program Director MS in Lean Operations, University of Cambridge ... a comprehensive view into the world of Lean IT, a must read.—Dave Wilson, Quality Management, Oregon Health & Science University...
transform into radically collaborative organizations that are able to create and sustain super-engaged workforces with super-competitive results. Discover the radical shift to partnership and equality, and the economic superiority that follows—get radical and cut out engage, cut innovative, and outperform the competition in the new age of knowledge work with A Radical Enterprise.

Achieving DevOps Dave Harrison 2019-05-23 Ben is stuck. A development lead with a strong vision for how the intersection of development and operations at his office can be improved, he can't help but feel overwhelmed and discouraged by common problems such as slow turnaround time, rushed and ineffective handover documentation, mounting technical debt, and a lagging QA process. What steps should Ben take to build the momentum needed to create positive changes within his company? In this unique business novel by Dave Harrison and Knox Lively, two DevOps professionals with years of diverse experience in the industry, you follow Ben as he solves work frustrations in order to adopt Agile, DevOps, and microservices architectures for his organization. Achieving DevOps addresses the "Now what?" moment many DevOps professionals face on their journey. The story provides you with the knowledge you need to navigate the internal political waters, build management support, show measurable results, and bring DevOps successfully into your organization. Come away with practical lessons and timeless business concepts. You’ll know how to effect change in a company from the bottom up, gain support, and instill a pattern of progressively building on success. Experience Ben’s progress vicariously in Achieving DevOps and bridge the gap between inspiration and the implementation of your own DevOps practices. Who This Book Is For Those serving as change agents who are working to influence and move their organizations toward a DevOps approach to software development and deployment: those working to effect change from the bottom up as development leads, QA leaders, project managers, and individual developers; and IT directors, CTOs, and others at the top of an organization who are being asked to lend their support toward DevOps implementation efforts Lean Enterprise Systems Steve Bell 2005-10-27 Learn how Lean IT can help companies deliver better customer service and value Lean Enterprise Systems effectively demonstrates how the techniques derived from Lean Manufacturing, combined with the thoughtful application of information technology, can help all enterprises improve business performance and add significant value for their customers. The author also demonstrates how the basic concepts of Lean Manufacturing can be applied to create agile and responsive Lean IT. The book is divided into three parts that collectively explore how people, processes, and technology combine forces to facilitate continuous improvement: * Part One: Building Blocks of the Lean Enterprise sets forth the essentials of Lean. Readers discover where, when, and how Lean IT adds substantial value to the Lean Enterprise through integrated processes of planning, scheduling, execution, control, and decision-making across the full spectrum of operations. * Part Two: Building Blocks of Information Systems explores the repurposing components of an enterprise information system and how these components may be integrated to improve the flow of information supporting value streams. Readers learn how information systems help organize and deliver knowledge when and where it’s needed. * Part Three: Managing Change with IT demonstrates how the skills combination of process and information technology improvement team members can continuously improve the Lean Enterprise. Readers develop the skills to exploit emerging information technology tools and change management methods, crafting a Lean IT framework reducing waste, complexity, and lead-time while adding measurable value. Executives, managers, and improvement teams across a broad range of health industries, as well as IT professionals, can apply the techniques described in this publication to improve performance, add value, and create competitive advantage. The book’s clear style and practical focus also makes it an excellent textbook for upper-level undergraduate and graduate courses in business, operations management, and business information systems. From PMO to VMO Sanjiv Augustine 2021-09-07 When so many enterprises have the strategic goal of maximizing product value to customers, changing their project management office (PMO) into a value management office (VMO) will help them do it. Because of the widespread adoption of agile methods in organizations, there is a rapidly growing shift from a focus on projects to one on products. This shift brings dramatic changes in how organizations manage and deliver not only IT services but their entire product and service value streams. Whatever methodology is being implemented, success at all levels is inextricably linked back to a clear understanding of customer value and customer-driven outcomes across teams. This book shows program and project managers how to maximize their professional relevancy in this new world. They must shift from being program managers to value managers, maximizing value through the entire organization. This book defines the role and skills of the value manager, using case studies and step-by-step guidance to help readers visualize and implement a new path where middle management and the value management office are valued leaders in the age of business agility.