Metrics-Based Process Mapping (MBPM) is a tactical-level, visual mapping approach that enables improvement teams to make effective, data-based decisions regarding waste elimination and measure ongoing process performance. The mapping technique, often used to drill down from a value stream map, integrates the functional orientation of traditional swim-lane process maps with time and quality metrics that are essential for designing improved processes. Building on the success of its popular predecessor, Metrics-Based Process Mapping: An Excel-Based Solution, this book takes readers to the next level in understanding processes and process improvement. Included with the book is an interactive macro-driven Excel tool, which allows users to electronically capture their current and future state maps. The tool also audits the maps for completeness, summarizes the metrics, and auto-calculates the improvements. Improvements to this version include: Foundational content about processes—what they are and how they vary A description of the difference between value-stream and process-level maps New content about how to bridge the gap between your current state and your desired future state Tips for effective team formation and mapping facilitation An implementation plan for those using the mapping methodology as a standalone tool and not part of a Kaizen Event The Excel-based tool included on the accompanying CD provides readers with a user-friendly way to electronically archive manually created maps in team settings for easier storage and distribution across your entire organization. While current and future state MBPMs are initially created during team-based activities using butcher paper and post-its, the electronic maps serve as standard work documentation for the improved process, enabling training, communication, and process monitoring activities. This flexible, user-friendly tool includes: A custom toolbar that simplifies map creation and editing Automated calculation of key metrics An audit feature to prevent mapping errors The ability to simulate how improvements will impact staffing requirements System Requirements: The tool is intended for use on PCs using Excel 2003 or later—it will NOT function with earlier versions of Excel, or on Macintosh computers. View a demo of the Excel tool at: www.mbpmapping.com

Baffled by repeated mistakes in your department? Want to focus your employees' limited time on more valuable work? The answer to these challenges and more is business process improvement (BPI). Every process in every organization can be made more effective, cost-efficient, and adaptable to changing business needs. The good news is you don't need to be a BPM expert to get great results. Written by an experienced process analyst, this how-to guide presents a simple, bottom-line approach to process improvement work. With its proven 10-step method you can: Identify and prioritize the processes that need fixing * Eliminate duplication and bureaucracy * Control costs * Establish internal controls to reduce human error * Test and rework the process before introducing it * Implement the changes Now in its second edition, The Power of Business Process Improvement is even more user-friendly with new software suggestions, quizzes, a comparison of industry improvement methods, and examples to help you apply the ideas. Whether you are new to BPI or a seasoned pro, you will have business running better in no time.

Page 1/11

Metrics-Based Process Mapping (MBPM) is a methodology that was developed to support the adoption of lean practices in office, service, and technical environments. Designed and developed by lean practitioners, this technique integrates the functional orientation of conventional swim-lane process maps with the time and quality metrics used in value stream mapping. While MBPM can be used to help improve any crossfunctional process, it is an especially effective means for understanding and acting on office, service, and technical process improvement opportunities identified during value stream mapping. View a presentation of this valuable tool in action http://vimeo.com/27016122 This CD provides improvement teams with an Excel-based solution to electronically archive and distribute current and future state MBPMs created with paper and Post-it® notes. This flexible user-friendly tool includes: A custom toolbar that enables mapping-related functionality, including the ability to insert, reorder, or remove steps and functions Automated calculation of key process performance metrics An audit tool that ensures a map contains the data required to auto-calculate the metrics needed to compare process performance from the current to the projected future state Easy to use with no installation necessary, the tool requires only basic Excel experience. It includes a detailed step-by-step instruction guide that walks users through the process of creating a metrics-based process map. System Requirements: The tool is intended for use on PC's using Excel 2003 or later; it will NOT function with earlier versions of Excel, or on Macintosh computers.

This book presents a selection of papers from the 2017 World Conference on Information Systems and Technologies (WorldCIST'17), held between the 11st and 13th of April 2017 at Porto Santo Island, Madeira, Portugal. WorldCIST is a global forum for researchers and practitioners to present and discuss recent results and innovations, current trends, professional experiences and challenges involved in modern Information Systems and Technologies research, together with technological developments and applications. The main topics covered are: Information and Knowledge Management; Organizational Models and Information Systems; Software and Systems Modeling; Software Systems, Architectures, Applications and Tools; Multimedia Systems and Applications; Computer Networks, Mobility and Pervasive Systems; Intelligent and Decision Support Systems; Big Data Analytics and Applications; Human—Computer Interaction; Ethics, Computers & Security; Health Informatics; Information Technologies in Education; and Information Technologies in Radiocommunications.

Is Lean a fit for your healthcare organization? Various methodologies can be used to help organizations achieve their objectives depending on their criteria: lowest risk of failure, fast to resolution, or lowest cost for deployment. But what every organization should consider is which methodology will have the greatest impact. Lean, a systematic approach to understanding and optimizing processes, may be the fit for your organization. Learn more in this new IBM® RedpaperTM publication, A Guide to Lean Healthcare Workflows, by Jerry Green and Amy Valentini of Phytel (An IBM Company). The paper delves into the five steps of Lean: Define value from the patient's perspective Map the value stream, and identify issues and constraints Remove waste, and make the value flow without interruption Implement the solution, and allow patients to pull value Maintain the gain, and pursue perfection It describes each step in-depth and includes techniques, example worksheets, and materials that can be used during

the overall analysis and implementation process. And it provides insights that are derived from the real-world experience of the authors. This paper is intended to serve as a guide for readers during a process-improvement project and is not necessarily intended to be read end-to-end in one sitting. It is written primarily for clinical practitioners to use as a step-by-step guide to lean out clinical workflows without having to rely on complex statistical hypothesis-testing tools. This guide can also be used by clinical or nonclinical practitioners in non-patient-centered workflows. The steps are based on a universal Lean language that uses industry-standard terms and techniques and, therefore, can be applied to almost any process.

Proven methods for diagnosing problems, improving processes, and increasing profits In Strategic Lean Mapping, continuous improvement expert Steven Borris reveals how to visually document your organization's processes and identify problematic issues. Find out how to blend and then apply select techniques from Lean Manufacturing, Theory of Constraints, RCM (Reliability-Centered Maintenance), TPM (Total Productive Maintenance), OEE (Overall Equipment Efficiency), and other methodologies to implement the perfect solution to the task at hand. Diagrams, charts, and real-world case studies help you to put the concepts presented into practice. This hands-on guide will help small companies, large global organizations, and government agencies alike find ideal solutions for individual processes or projects. Coverage includes: Finding improvement opportunities The five principles of Lean The seven wastes of Lean The big picture map SWOT (strengths, weaknesses, opportunities, and threats) analysis Process mapping Capacity mapping Lean Manufacturing, the value-stream map, and partial value Problem solving and decision making

Unlike other books that promote a specific process and performance improvement discipline, this book shows organizations how to achieve success by fixing basic operational issues and problems using a broad and wide-sweeping process-based toolkit. In addition, it helps individuals who have worked in stale- or siloed-thinking enterprises make the transition to a process or improvement-oriented culture and teaches those who are unfamiliar with process tools to look at their work with a new lens and adopt a continuous improvement and analytical-thinking mindset. The authors have successfully used the various methods, tools, and concepts found in this book to overcome practical, daily problems at various organizations. This book will surely help operators, managers, practitioners, and executives, who are charged with improving processes and workplace culture, produce better products and services.

What is "Lean?" Whether referring to manufacturing operations or maintenance, lean is about doing more with less: less effort, less space, fewer defects, less throughput time, lower volume requirements, less capital for a given level of output, etc. The need to provide the customer more value with less waste is a necessity for any firm wanting to stay in business, especially in today's increasingly global market place. And this is what lean thinking is all about. Lean Operations are difficult to sustain. More Lean Manufacturing Plant Transformations have been abandoned than have achieved true Lean Enterprise status. There are solid and recurring reasons for both of these conditions. The most significant of these reasons is that production support processes have not been pre-positioned or refined adequately to assist the manufacturing plant in making the lean transformation. And the most significant of the support functions is the maintenance operation, which determines production line equipment reliability. Moving the maintenance operation well into its own lean transformation is a must-do prerequisite for successful manufacturing plant - or any process plant - Lean Transformations.

This Handbook provides detailed, step-by-step, fully explained processes for each phase of Lean Maintenance implementation providing examples, checklists and methodologies of a quantity, detail and practicality that no previous publication has even approached. It is required reading, and a required reference, for every plant and facility that is planning, or even thinking of adopting "Lean" as their mode of operation. * A continuous improvement strategy using new "lean" principles * Eliminate wasteful practices from your manufacturing or chemical processes, increasing the profitability of your plant * Save thousands of dollars a year on new equipment by keeping your existing equipment maintained using this revolutionary method Are you baffled by how your department can keep making the same mistakes? Do you feel you have been climbing an unending, uphill battle trying to focus your employees' limited time on more valuable work? You're not alone! In fact, these obstacles are so common in business that the solution to getting past them even has a name--business process improvement (BPI). Thankfully, though, you don't have to be a BPI expert in order to resolve these situations and find the results your business needs to find success again. Written by an experienced process analyst, The Power of Business Process Improvement is the resource you need to find a simple, bottom-line approach to process improvement work. By implementing its proven 10-step method, you will be able to: Eliminate duplication and bureaucracy Control costs Establish internal controls to reduce human error. Test and rework the process before introducing it Implement the changesWhether you are new to BPI or a seasoned pro, this userfriendly how-to guide--complete with software suggestions, guizzes, a comparison of industry improvement methods, and examples to help you apply the ideas--is your solution to turning your business into the well-oiled machine you know it can be.

A business organization, like a human body, is only as effective as its various processes. Pretty obvious, right? Yet, as V. Daniel Hunt demonstrates in this groundbreaking book, the failure to appreciate this obvious fact is the reason most reengineering schemes fail. Managers whose job it is to improve company performance, like physicians who work to improve patient health, must develop a clear picture of how each process fits into the overall organizational structure; how it ought to function; and how well it is performing at any given moment; before they can form a diagnosis or devise a treatment strategy. Fortunately, a powerful new analytical tool that has emerged in recent years helps you to do all of that and much more. Developed at General Electric, process mapping has been implemented in companies around the globe, and the results have been simply astonishing. Now find out how to make this breakthrough reengineering technology work for your organization in Process Mapping. The first and only hands-on guide of its kind, Process Mapping arms you with a full complement of state-of-the-art tools and techniques for assessing existing business processes and developing a detailed road map for ongoing change and improvement. Internationally known management consultant and bestselling author V. Daniel Hunt guides you step-by-step through the entire process. He helps you assess the need for process reengineering in your organization and determine whether or not a process map is what you need. He shows you how to create a process mapping team and helps you select the best-buy process mapping tools for the job. He explains how to gather vital information about your business processes via focused interviews and other interview techniques, and how to use this data in implementing process mapping. He also offers expert advice on how to apply your process map to significantly improve business functions and bottom-line performance. Hunt draws upon the experiences of companies around the world whose process mapping success stories will be a source of inspiration and instruction. You'll find out just how process mapping was put to use--and the results it achieved--at General Electric, IBM, NASA, Tandy Electronics, Shawmut National Bank, Fluor Daniel, Exxon, and other leading product and service firms. Find out all about today's most important new management tool and how to put it to work for continuous improvement in your organization in Process Mapping. The first and only hands-on guide to a

powerful new process mapping tool The most important new process improvement tool to come along in more than a decade, process mapping enables managers to easily identify and assess the various business processes that make up their organizations and to develop a road map for continued performance improvement. Now find out how to make this breakthrough management tool work in your organization by applying Process Mapping. V. Daniel Hunt, the bestselling author of Reengineering, Quality in America, and The Survival Factor, guides you step-by-step through the entire process. He gives you all the proven process mapping tools and techniques you need to: * Assess the need for process improvement in your company * Decide if process mapping is right for you * Create a process mapping team * Select the best process mapping software tools for the job * Collect vital information about business processes * Use the data to build your own process map * Use your process map to significantly improve bottom-line business performance Hunt also provides detailed case studies of product and service companies around the globe that have discovered the value of process mapping. You'll find out how General Electric, IBM, NASA, Tandy Electronics, Shawmut National Bank, Fluor Daniel, Exxon, and other leading companies achieved stunning results when they made process mapping part of their business improvement efforts.

Value-stream maps are the blueprints for lean transformations and Learning to See is an easyto-read, step-by-step instruction manual that teaches this valuable tool to anyone, regardless of his or her background. This groundbreaking workbook, which has introduced the valuestream mapping tool to thousands of people around the world, breaks down the important concepts of value-stream mapping into an easily grasped format. The workbook, a Shingo Research Prize recipient in 1999, is filled with actual maps, as well as engaging diagrams and illustrations. The value-stream map is a paper-and-pencil representation of every process in the material and information flow, along with key data. It differs significantly from tools such as process mapping or layout diagrams because it includes information flow as well as material flow. Value-stream mapping is an overarching tool that gives managers and executives a picture of the entire production process, both value and non value-creating activities. Rather than taking a haphazard approach to lean implementation, value-stream mapping establishes a direction for the company. To encourage you to become actively involved in the learning process, Learning to See contains a case study based on a fictional company, Acme Stamping. You begin by mapping the current state of the value stream, looking for all the sources of waste. After identifying the waste, you draw a map of a leaner future state and a value-stream plan to guide implementation and review progress regularly. Written by two experts with practical experience, Mike Rother and John Shook, the workbook makes complicated concepts simple. It teaches you the reasons for introducing a mapping program and how it fits into a lean conversion. With this easy-to-use product, a company gets the tool it needs to understand and use value-stream mapping so it can eliminate waste in production processes. Start your lean transformation or accelerate your existing effort with value-stream mapping. [Source: 4e de couv.].

Agile development methodologies may have started life in IT, but their widespread and continuing adoption means there are many practitioners outside of IT--including designers--who need to change their thinking and adapt their practices. This is the missing book about agile that shows how designers, product managers, and development teams can integrate experience design into lean and agile product development. It equips you with tools, techniques and a framework for designing great experiences using agile methods so you can deliver timely products that are technically feasible, profitable for the business, and desirable from an end-customer perspective. This book will help you successfully integrate your design process on an agile project and feel like part of the agile team. do good design faster by doing just enough, just in time. use design methods from disciplines such as design thinking, customer-centered design, product design, and service design. create successful digital

products by considering the needs of the end-customer, the business, and technology. understand the next wave of thinking about continuous design and continuous delivery. The purpose of this book is to provide the practitioner with the necessary tools and techniques with which to implement a systematic approach to process improvement initiatives using the Six Sigma methodology.

The bestselling first edition of this influential resource has been incorporated into the curriculum at forward thinking colleges and universities, a leading vocational technical institute, many in-house corporate continuous improvement approaches, and the United Nations' headquarters. Providing a complete and accessible introduction to process maps, The Basics of Process Mapping, Second Edition raises the bar on what constitutes the basics. Thoroughly revised and updated to keep pace with recent developments, it explains how relationship maps, cross-functional process maps (swimlane diagrams), and flowcharts can be used as a set to provide different views of work. New in the Second Edition: Four new chapters and 75 new graphics An introduction to the concepts of flow and waste and how both appear in knowledge work or business processes A set of measures for flow and waste A discussion of problematic features of knowledge work and business processes that act as barriers to flow Seven principles* and 29 guidelines for improving the flow of knowledge work A detailed (actual) case study that shows how one organization applied the principles and guidelines to reduce lead time from an average of 28 days to 4 days Unlike "tool books" or "pocket guides" that focus on discrete tools in isolation, this text use a single comprehensive service work example that integrates all three maps, and illustrates the insights they provide when applied as a set. It contains how to procedures for creating each type of map, and includes clear-cut guidance for determining when each type of map is most appropriate. The well-rounded understanding provided in these pages will allow readers to effectively apply all three types of maps to make work visible at the organization, process, and job/performer levels. *The Seven principles are integrated into Version 3 of the body of knowledge used for Lean certification by the ASQ/AME/SME/SHINGO Lean Alliance. This is the first publication of those principles and guidelines.

In this step by step guide, former Management Consultant and change management expert Theodore Panagacos walks you through the entire discipline of Business Process Management. Learn how to fast track your organization's strategy to govern processes, create a process culture, and measure business performance. Best of all, this crystal-clear, convenient sized book can be put to work in your organization immediately! Many books on process mapping are oriented around a traditional manufacturing process control environment, the methodology and tools in this book are applicable to any company in any industry that is interested in developing a much more integrated, systems approach to management to dramatically improve their business. the author's previous book, From Quality to Business Excellence: a Systems Approach to Management, explains the philosophy behind this approach. This book provides the how to for achieving that level of visualization with a unique combination of theory and tools showing you how to implement enterprise process mapping in a way that will yield significant business value for your organization. This book includes a free evaluation copy of Microsoft Visio and a free evaluation copy of the ProcessMaps tool for enterprise process mapping, as well as computer-based training on how to use these tools. Review a sample Webinar presentation about this book by the author by clicking here.

The first of its kind—a Value Stream Mapping book written for those in service and office environments who need to streamline operations Value Stream Mapping is a practical, how-to guide that helps decision-makers improve value stream efficiency in virtually any setting, including construction, energy, financial service, government, healthcare, R&D, retail, and technology. It gives you the tools to address a wider range of important VSM issues than any

other such book, including the psychology of change, leadership, creating teams, building consensus, and charter development. Karen Martin is principal consultant for Karen Martin & Associates, LLC, instructor for the University of California, San Diego's Lean Enterprise program, and industry advisor to the University of San Diego's Industrial and Systems Engineering program. Mike Osterling provides support and leadership to manufacturing and non-manufacturing organizations on their Lean Transformation Journey. In a continuous improvement leadership role for six years, Mike played a key role in Square D Company's lean transformation in the 1990s.

Whether you are looking for a way to create efficiencies, analyze the work that is being done, or provide better customer service or innovation, you are ultimately looking for a tool to better understand processes. This book discusses the complete cycle of business process mapping and links business objectives, risks and measures of success to the processes being mapped. This essential survival guide for successfully managing the modern-day IVF clinic condenses a wealth of expertise and experience from the authors in troubleshooting and implementing quality management in the IVF laboratory. With high-profile media coverage of mistakes at IVF clinics, and escalating regulatory scrutiny, there is increasing pressure for professional accreditation. Modern accreditation schemes, which are largely based on the principles of ISO 9001 and related standards, require Quality Systems. Yet quality management beyond basic assay quality control is often poorly understood by biomedical scientists outside clinical chemistry laboratories. Quality and risk management are thus becoming hot topics for those working in IVF clinics and this book brings together, for the first time in one place, the basics of these essential aspects of laboratory management. The focus on taking a holistic approach to 'prophylactic management' - prevention rather than cure - will be welcomed by all scientists working in IVF.

"Winner of the 2005 Shingo Prize for Excellence in Manufacturing Research" Most lean initiatives conducted by manufacturers are focused mostly on shop-floor activities — mapping the value stream of raw material to the shop-floor customer. Much of the untapped potential for productivity improvements lies, however, in non-production areas — where the value stream is administrative (i.e., "order to cash"). These "office" value streams directly support the daily production needs of an enterprise. Beau Keyte and Drew Locher's new book, The Complete Lean Enterprise: Value Stream Mapping for Administrative and Office Processes, offers a step-by-step approach to applying lean initiatives to the administrative and office environment. It's a must read for leaders looking to improve their production support activities within their order-to-cash value stream. The Complete Lean Enterprise is a valuable tool in applying value stream mapping (VSM) to non-production areas, identifying office wastes, establishing performance metrics, speeding up administrative workflow, and improving office efficiency.

This groundbreaking work offers a first-of-its-kind overview of legal informatics, the academic discipline underlying the technological transformation and economics of the legal industry. Edited by Daniel Martin Katz, Ron Dolin, and Michael J. Bommarito, and featuring contributions from more than two dozen academic and industry experts, chapters cover the history and principles of legal informatics and background technical concepts – including natural language processing and distributed ledger technology. The volume also presents real-world case studies that offer important insights into document review, due diligence, compliance, case prediction, billing, negotiation and settlement, contracting, patent management, legal research, and online dispute resolution. Written for both technical and non-technical readers, Legal Informatics is the ideal resource for anyone interested in identifying, understanding, and executing opportunities in this exciting field.

Kaizen Events are an effective way to train organizations to break unproductive habits and adopt a continuous improvement philosophy while, at the same time,

achieve breakthrough performance-level results. Through Kaizen Events, crossfunctional teams learn how to make improvements in a methodological way. They learn how to quickly study a process,

Process maps aid administrative process improvement efforts by documenting processes in a rigorous yet understandable way. Icons, graphics, and text support process documentation, analysis, and improvement.

The Definitive Guide to Process Improvement & Operational Excellence. This complete body of knowledge for process improvement professionals provides an easy-to-understand foundation for process maturity capability in any company. Gold Medal Winner of the 2015 Axiom Book Award for best business theory book! The Process Improvement Handbook: A Blueprint for Managing Change and Increasing Organizational Performance introduces an all-encompassing body of knowledge for anyone looking to improve their operating environment. It presents a practical way to build and improve processes, and can assist professionals whether they are learning the basics of Process Improvement, planning their first improvement project, or evangelizing process oriented thinking throughout their organization. All of the concepts explained in this book encapsulate everything needed to enable process excellence from start to finish, saving time, conserving resources, and accomplishing more in a competitive timeframe. These practical insights will make you more effective in any Process Improvement role: from contributor, stakeholder, executive, team member, department, business division, supplier, and customer. Highlights include: A comprehensive framework that outlines the methods, tools, and competencies used to create sustainable Process Improvement efforts An industry-leading architecture approach for building organizational processes - Process-Oriented Architecture (POA) Demonstrating the importance of end-to-end process improvement, and the pitfalls of individual and isolated improvement methods Capitalizing on practical agility principles to deliver faster results Sample learning materials such as instructions for getting started, practical guides, real-world case studies, and templates available in the book and on an affiliated website A selfsufficient reference guide that all employees can easily use or self-train with A common vocabulary within the Process Improvement profession for discussing, writing, and applying Process Improvement concepts A robust tool for educating or training organizations and professionals Includes a Foreword from Dr. H. James Harrington, prolific author of over 35 Process Improvement books and winner of numerous quality awards including ASQ's Distinguished Service Medal. Although physicians and hospitals are receiving incentives to use electronic health records (EHRs), there is little emphasis on workflow and process improvement by providers or vendors. As a result, many healthcare organizations end up with incomplete product specifications and poor adoption rates. Process Improvement with Electronic Health Records:

Providing a framework that highlights waste and its negative effects on process performance, value stream maps (VSMs) are essential components for

successful Lean initiatives. While the conventional VSM format has the basic structure to effectively describe process operations, it must be adapted and expanded to serve its purpose in the process industry. This book describes in detail how to create a complete VSM for a process industry manufacturing operation. Detailing the unique features of process operations and why they require additions and adjustments to traditional VSMs, the book walks readers through the steps in analyzing the map. It explains how to scope improvement projects, prioritize them, and then use future state VSMs to illustrate and motivate systemic improvement. In doing so, it supplies readers with a roadmap for a complete Lean transformation. Describes how to analyze the map for waste and flow issues so that they can be reduced and even eliminated Provides examples of the calculations needed for the flow parameters in data boxes Explains how the VSM concept can be applied to the entire supply chain Includes strategies for engaging your entire workforce in map creation The book introduces a target manufacturing process and uses it to describe how to create a complete VSM. The target process is complex enough to illustrate the issues often encountered in mapping a process industry operation, but straightforward enough to explain all of the mapping considerations and decisions. The book includes real examples of how VSMs brought much greater clarity to the real issues the processes faced and cases where the insight enabled management to avoid costly, inappropriate investments.

Large organisations are under competitive threats like never before. The game has changed and the rules re-written. Do you know what they are and how you can win? In The Process Revolution, global process improvement expert Craig Reid identifies the 7 critical challenges that need to be addressed by today's organisations before it's too late. Through real life examples and immediately actionable strategies, Craig provides a practical guide to rapidly transform organisations that will put them on a path to achieve world class efficiency and customer centricity.

Introduces a realistic approach to leading, managing, and growing your Agile team or organization. Written for current managers and developers moving into management, Appelo shares insights that are grounded in modern complex systems theory, reflecting the intense complexity of modern software development. Recognizes that today's organizations are living, networked systems; that you can't simply let them run themselves; and that management is primarily about people and relationships. Deepens your understanding of how organizations and Agile teams work, and gives you tools to solve your own problems. Identifies the most valuable elements of Agile management, and helps you improve each of them.

PRACTICAL COVERAGE OF BUSINESS PROCESS MANAGEMENT FUNDAMENTALS This concise, easy-to-understand guide provides a straightforward introduction to the tools and techniques required to implement business process management (BPM), and how it can benefit any organization.

Written by an instructor at the BPM Institute, What Is BPM? explains the management strategies, integrated methodologies, and software solutions essential to a successful enterprise-wide BPM implementation. Discover how to roll out a systematic approach to continuous process improvement in your organization and deliver sustained operational performance. Find out how to: Identify value chain processes within your organization Understand the document, assess, improve, and manage phases of BPM Select process improvement tools, such as process mapping, Six Sigma, and Lean Transform to a process-managed enterprise Evaluate BPM software and platforms At last, a simple, well-written survey of process redesign that will help you transform your organization into a world-class competitor. Author Dan Madison explains the evolution of work management styles, from traditional to processfocused, and introduces the tools of process mapping, the roles and responsibilities of everyone in the organization, and a logical ten-step redesign methodology. Thirty-eight design principles allow readers to custom-fit the methodology to the particular challenges within their own organizations. Additional chapters by guest writers Jerry Talley, Ph.D., and Vic Walling, Ph.D., discuss cross-department process management and using computer simulation in redesign, respectively. (Publisher)

Praise for Detail Process Charting "A must-read for any competitive organization, Detail Process Charting: Speaking the Language of Process provides a comprehensive, yet clear, explanation of how to utilize one of the most powerful tools available to improve work processes. [Graham] has successfully integrated the history, success stories, and wisdom of those in the field who have applied this time-tested tool." -Jim Denyes, Training Manager Naval Occupational Safety and Health, and Environmental Training Center Author, Work Smarter, Not Harder "This book will be a valuable resource for all those interested in work simplification and its implementation. Excellent answers to the 'who,' 'what,' 'when,' 'how,' and 'why' of work simplification are provided in an understandable and very useful level of detail. Graham has obviously 'been there, done that.' " -John A. Roberts III, Adjunct Professor School of Business Administration, University of Dayton "The keys to this approach . . . are the involvement of the workers and the simplicity of the charting approach. Even those participants who have never seen a process chart can almost instantly see how the process works, their role in it, and how it can be improved. This level of involvement means continuous buy-in, which significantly improves the chances of success. The emphasis on the document as the key process element and the ability to diagram the document to flow easily, rapidly, and clearly set this approach apart from all the others." -Fredric D. Heilbronner, Director of Systems Consulting, eForms Digital Consulting & Software Services, Inc. "Much has been written about charting and business systems analysis, but I have not seen anything as comprehensive and clear as Ben Graham's book. Writing in simple, easy-tofollow language with plentiful illustrations and practical examples, this book takes

the reader through the full spectrum of the charting process from initial analysis to managing charting libraries. This book is a must-have for all process improvement analysts and managers wanting to improve their organizational efficiency." -Robert Barnett, Managing Director Robert Barnett and Associates Pty. Ltd.

Process Mapping, Process Improvement, and Process ManagementA Practical Guide for Enhancing Work and Information FlowPaton Professional "The first half of the book presents an overall business process improvement model, with the ensuing chapters dealing with topics of understanding and modeling your current business processes, using performance measurement in improvement work, creating a business process improvement road map, and organizing for improvement work. The second half of the book presents the overall toolbox, followed by one chapter for each phase of the overall improvement model. For each of these phases, a selection of suitable tools is presented with background, steps for how to use them, and an example of their use. The final two chapters contain two more extensive case studies illustrating the use of the full methodology.

Process Mapping & Management is a 10-chapter book comprised of three sections: Process mapping mechanics, process improvement analysis, and process redesign and justification. Written for executives and graduate students the text offers practical techniques for simplifying and improving business processes that are immediately actionable. The improvement analysis is based on lean six sigma techniques and discusses leaning for the removal of process waste, cleaning for improving the remaining steps, and greening for evaluating methods that either automate or off-load work. A call-center case study runs through the book to illustrate many of the techniques.

A holistic approach to harnessing a company?s processes to achieve true customer satisfaction Every move that a corporation makes is a mixture of input, action, and output–in short, a process. To keep customers, employees, and shareholders happy, corporate management must juggle conflicting priorities. These competing priorities result in conflicting processes. To help achieve true customer satisfaction, manage—ment needs tools that allow for a holistic approach to analyzing these processes. This book provides that tool. It shows corporations how to analyze and enhance their critical processes in order to deliver the highest level of service to their internal and external customers. Providing a clear understanding of what process mapping can do for a company as well as practical applications for each step in process mapping, this useful guide outlines a proven method for assuring better processes and building a more customer—focused company.

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