

## ***Information Systems Portfolio Management***

The overall mission of this book is to provide a comprehensive understanding and coverage of the various theories and models used in IS research. Specifically, it aims to focus on the following key objectives: To describe the various theories and models applicable to studying IS/IT management issues. To outline and describe, for each of the various theories and models, independent and dependent constructs, reference discipline/originating area, originating author(s), seminal articles, level of analysis (i.e. firm, individual, industry) and links with other theories. To provide a critical review/meta-analysis of IS/IT management articles that have used a particular theory/model. To discuss how a theory can be used to better understand how information systems can be effectively deployed in today's digital world. This book contributes to our understanding of a number of theories and models. The theoretical contribution of this book is that it analyzes and synthesizes the relevant literature in order to enhance knowledge of IS theories and models from various perspectives. To cater to the information needs of a diverse spectrum of readers, this book is structured into two volumes, with each volume further broken down into two sections. The first section of Volume 1 presents detailed descriptions of a set of theories centered around the IS lifecycle, including the Success Model, Technology Acceptance Model, User Resistance Theories, and four others. The second section of Volume 1 contains strategic and economic theories, including a Resource-Based View, Theory of Slack Resources, Portfolio Theory, Discrepancy Theory Models, and eleven others. The first section of Volume 2 concerns socio-psychological theories. These include Personal Construct Theory, Psychological Ownership, Transactive Memory, Language-Action Approach, and nine others. The second section of Volume 2 deals with methodological theories, including Critical Realism, Grounded Theory, Narrative Inquiry, Work System Method, and four others. Together, these theories provide a rich tapestry of knowledge around the use of theory in IS research. Since most of these theories are from contributing disciplines, they provide a window into the world of external thought leadership. A complete guide to managing technical issues and procuring third-party resources The Wiley Guides to the Management of Projects address critical, need-to-know information that will help professionals successfully manage projects in most businesses and help students learn the best practices of the industry. They contain not only well-known and widely used basic project management practices but also the newest and most cutting-edge concepts in the broader theory and practice of managing projects. This fourth volume in the series offers expert guidance on the supply chain and delivery cycle of the project, as well as the technology management issues that are involved such as modeling, design, and verification. Technology within the context of the management of projects involves not so much actually doing the "technical" elements of the project as managing the processes and practices by which projects are transformed from concepts into actual entities-and doing this effectively within the time, cost, strategic, and other constraints on the project. The contributors to this volume, among the most recognized international leaders in the field, guide you through the key life-cycle issues that define the project, ensure its viability, manage requirements, and track changes-highlighting the key steps along the way in transforming and realizing the technical definition of the project. Complete your understanding of project management with these other books in The Wiley Guides to the Management of Projects series: \* The Wiley Guide to Project Control \* The Wiley Guide to Project, Program & Portfolio Management \* The Wiley Guide to Project Organization & Project Management Competencies

Presents an introduction to the processes of portfolio management, discussing how to identify business goals, develop strategy, evaluate environmental and risk factors and successfully complete project objectives. Original.

The Public Investment Management (PIM) Reference Guide aims to convey country experiences and good international practices as a basis for decisions on how to address a country-specific PIM reform agenda. The country references are drawn largely from previous diagnostics and technical assistance reports of the World Bank. The application of country diagnostics and assessments has revealed a need to address the following issues when undertaking a country reform in PIM: • Clarification of the definition and scope of public investment and public investment management • Establishment of a sound legal, regulatory, and institutional setting for PIM, making sure it is linked to the budget process • Allocation of roles and responsibilities for key players in PIM across government • Strengthening of guidance on project preappraisal, appraisal, and selection-prioritization procedures and deepening of project appraisal methodologies • Integration of strategic planning, project appraisal-selection, and capital budgeting • Management of multiyear capital budget allocations and commitments • Efforts to address effective implementation, procurement, and monitoring of projects • Strengthening of asset management and ex post evaluation • Integration of PIM and public-private partnership (PPP) in a unified framework • Rationalization and prioritization of the existing PIM project portfolio • Development of a PIM database and information technology in the form of a PIM information system. The PIM Reference Guide does not seek to provide definitive answers or standard guidance for the common PIM issues facing countries. Nor does it seek to provide a detailed template for replication across countries: this would be impossible given the diversity of country situations. Instead, each chapter begins with an overview of the specific reform issue, lists approaches and experiences from different countries, and summarizes the references and good practices to be considered in designing country-specific reform actions.

Describes the principles and methodologies for crafting and executing a successful business-aligned IT strategy to provide businesses with value delivery.

There are two different, interdependent components of IT that are important to a CIO: strategy, which is long-term; and tactical and operational concerns, which are short-term. Based on this distinction and its repercussions, this book clearly separates strategy from day-to-day operations and projects from operations - the two most important functions of a CIO. It starts by discussing the ideal organization of an IT department and the rationale behind it, and then goes on to debate the most pressing need - managing operations. It also explains some best industry standards and their practical implementation, and discusses project management, again highlighting the differences between the methodologies used in projects and those used in operations. A special chapter is devoted to the cutover of projects into operations, a critical aspect seldom discussed in detail. Other chapters touch on the management of IT portfolios, project governance, as well as agile project methodology, how it differs from the waterfall methodology, and when it is convenient to apply each. Taking the fundamental principles of IT service management and best practices in project management, the book offers a single, seamless reference for IT managers and professionals. It is highly practical, explaining how to apply these principles based on the author's extensive experience in industry.

Managing & Using Information Systems: A Strategic Approach provides a solid knowledgebase of basic concepts to help readers become informed, competent participants in Information Systems (IS) decisions. Written for MBA students and general business

managers alike, the text explains the fundamental principles and practices required to use and manage information, and illustrates how information systems can create, or obstruct, opportunities within various organizations. This revised and updated seventh edition discusses the business and design processes relevant to IS, and presents a basic framework to connect business strategy, IS strategy, and organizational strategy. Readers are guided through each essential aspect of information Systems, including information architecture and infrastructure, IT security, the business of Information Technology, IS sourcing, project management, business analytics, and relevant IS governance and ethical issues. Detailed chapters contain mini cases, full-length case studies, discussion topics, review questions, supplemental reading links, and a set of managerial concerns related to the topic. businesses can expect from their IT investments.

[The Impact of Portfolio Management Practices](#)

[Strategic Information Technology and Portfolio Management](#)

[The Wiley Guide to Project Technology, Supply Chain, and Procurement Management](#)

[Information management](#)

[Information Technology Strategy and Management: Best Practices](#)

[Advanced Information Systems Engineering](#)

[Project Portfolio Management Tools and Techniques](#)

[Project Portfolio Management Strategies for Effective Organizational Operations](#)

[The Strategic Management of Information Systems](#)

[Project Portfolio Management](#)

[Second Working Conference, PRET 2010, Delft, The Netherlands, November 11, 2010, Proceedings](#)

[Assessing the Value of the Investment in IT](#)

[Public Investment Management Reference Guide](#)

"This textbook is intended for business analysts, engineers, system developers, systems analysts, and others just getting started in management, and for managers and administrators with little project management training."--Jacket.

Survey and study background In an effort to gain some answers on the 1ST capital investment (project selection) decision criteria used in practice, a survey was undertaken in 1990 of 80 American, British, Australian and New Zealand companies. A one-page survey form was used that provided 15 possible 1ST investment criteria, a means of indicating whether they are used or not, the percentage of projects to which each criterion is applied, and an overall ranking in terms of total project value for each criterion. The criteria are shown in Table 2.1. The criteria are categorized into financial, management, and development criteria. They were developed, first, through interviews with some 20 chief information officers (CIOs) in Britain and the United States. These CIOs were questioned on what criteria their organizations use in selecting 1ST investment projects, with the aim of developing a full list of the criteria used in practice. Secondly, the criteria and the form were tested and refined in a pilot study with some 12 companies. The criteria used in the survey and listed in Table 2.1 are primary level criteria.

Continuous improvements in project portfolio management have allowed for optimized strategic planning and business process improvement. This not only leads to more streamlined processes, methods, and technologies, but it increases the overall productivity of companies. Project Portfolio Management Strategies for Effective Organizational Operations is a key resource on the latest advances and research regarding strategic initiatives for portfolio and program management. Highlighting multidisciplinary studies on value creation, portfolio governance and communication, and integrated circular models, this publication is an ideal reference source for professionals, researchers, business managers, consultants, and university students in economics, management, and engineering.

Projects have become the de facto method of implementing business strategy and operations. As such, understanding how projects relate to business strategy and managing projects strategically is increasingly important to effective and efficient business management This book is designed as a short and concise treatise on how to go about doing that. The authors start by figuring out how the project relates to the rest of the business and environment and what separates it from other projects and functions. They go on to discuss how you can use principles of strategic management to better organize and manage the various projects you may be dealing with on a daily basis so that they are strategic in nature. In essence, this book details how to approach answering the important strategic questions in project management like—"Why is the project being implemented? How does the project relate to the major strategic goals of the organization? How do we accomplish the performance goals for the project so that they help achieve the major strategic goals of the organization?"

You have too many projects, and firefighting and multitasking are keeping you from finishing any of them. You need to manage your project portfolio. This fully updated and expanded bestseller arms you with agile and lean ways to collect all your work and decide which projects you should do first, second, and never. See how to tie your work to your organization's mission and show your managers, your board, and your staff what you can accomplish and when. Picture the work you have, and make those difficult decisions, ensuring that all your strength is focused where it needs to be. All your projects and programs make up your portfolio. But how much time do you actually spend on your projects, and how much time do you spend on emergency fire drills or waste through multitasking? This book gives you insightful ways to rank all the projects you're working on and figure out the right staffing and schedule so projects get finished faster. The trick is adopting lean and agile approaches to projects, whether they're software projects, projects that include hardware, or projects that depend on chunks of functionality from other suppliers. Find out how to define the mission of your team, group, or department, with none of the buzzwords that normally accompany a mission statement. Armed with the work and the mission, you'll manage your portfolio better and make those decisions that define the true leaders in the organization. With this expanded second edition, discover how to scale project portfolio management from one team to the entire enterprise, and integrate Cost of Delay when ranking projects. Additional Kanban views provide even more ways to visualize your portfolio.

As an executive, your organization may have limited resources. This book will instruct you and your leadership teams on implementing strategy through identifying, selecting, prioritizing, resourcing, and governing an optimal work portfolio. You'll learn how to sponsor every project stage, as well as leading project managers as direct reports. Detailed advice is given for developing project management competency and utilizing input from customers, employees, and processes. You'll learn how your organization can capitalize upon information technology to become competitive and to effectively implement business strategies, as well as how to make portfolio and project decisions using both qualitative and quantitative data and reliable analysis methods.

With an estimated 70 percent of new projects failing to add value to the organization, reducing project failure rate represents one of the biggest improvement opportunities available today. This book highlights proven approaches designed to separate the successful projects from the potential losers before the projects are started. This represents h  
Does your organization want to achieve success in prioritizing projects systematically, deliberately, and logically? Project Portfolio Management Tools and Techniques is written to demonstrate how to elevate your organization's project management thinking to the level beyond managing individual projects in a standalone fashion. This book is for those executives and other project professional who strive to have a formalized system of authorizing the right projects and abandoning the wrong projects, who desire to spend resources in the most efficient manner, and who want to have an actionable strategic plan for improving organizational project management sophistication. Project Portfolio Management Tools and Techniques deals with the full spectrum of project portfolio management (PPM) functions, from selecting projects through formalized portfolio management processes to facilitating the successful execution of projects through creating a formalized, project-friendly environment. This book will aid you in the implement of a PPM system, assist in gaining the necessary commitment from executive management, and provide guidelines for the modification of operational practices. Get ahead of the game by seeing a comprehensive project portfolio model that can help you establish yours successfully

[Selected Readings on Information Technology and Business Systems Management](#)

[How Market Leaders Capitalize on Information Technology](#)

[The Standard for Portfolio Management](#)

[Organizational Agility, Strategy, Risk, and Resources](#)

[Maximizing the Return on Information Technology Investments](#)

[IT Project Portfolio Management](#)

[Bridging the Gaps Between Setting and Executing Strategy](#)

[27th International Conference, CAiSE 2015, Stockholm, Sweden, June 8-12, 2015, Proceedings](#)

[Information Systems Portfolio Management](#)

[Planning and Implementing IT Portfolio Management](#)

[Portfolio Management in Practice](#)

[Information Systems Theory](#)

[IT \(Information Technology\) Portfolio Management Step-by-Step](#)

This groundbreaking book introduces you to a comprehensive approach to implementing Project Portfolio Management (PPM) to support and prioritize IT projects in both large and small companies. The first book to show you how to manage the portfolio of all IT-based projects in an organization, this unique resource details how a portfolio of projects can be aligned with the ever-changing marketplace via a central strategy, maximized for overall return on investment, and balanced for risk across an organization. Written by a highly regarded industry professional with over 15 years of experience, the book is packed with real-world case studies and insightful personal experiences from the author's career.

This book constitutes the proceedings of the 27th International Conference on Advanced Information Systems Engineering, CAiSE 2015, held in Stockholm, Sweden, in June 2015. The 31 papers presented in this volume were carefully reviewed and selected from 236 submissions. They were organized in topical sections named: social and collaborative computing; business process modeling and languages; high volume and complex information management; requirements elicitation and management; enterprise data management; model conceptualisation and evolution; process mining, monitoring and predicting; intra- and inter-organizational process engineering; process compliance and alignment; enterprise IT integration and management; and service science and computing. The book also contains the abstracts of 3 keynote speeches and 5 tutorials, presented at the conference.

The primary cause of many project failures is that responsible executives, because of their lack of knowledge in project management, fail to demand that their managers and staff properly utilize the well-proven best practices, processes, systems, and tools that are now available in this field. This book remedies this situation by providing executives at all levels with the understanding and knowledge needed to best take advantage of the power of effective project management and thereby lead and manage innovations within their enterprise. In *Leading and Managing Innovation: What Every Executive Team Must Know about Project, Program, and Portfolio Management, Second Edition*, the authors present concise descriptions of The key concepts underlying project and program management The important characteristics of projects and programs How projects and programs are best governed and managed How to determine if the desired benefits have actually been achieved The book presents a list of 31 reasonable demands that executives can and must place on their staff members to ensure excellence in the way their programs and projects are created, selected for funding, planned, and executed. Placing these demands communicates to the entire enterprise that top management understands what it takes to achieve the best performance possible and fully supports the continuous improvement needed to ensure continued success. *Leading and Managing Innovation* explains how to measure the project management maturity level of an enterprise, benchmark against competitors, and identify where project management improvements are required. It discusses the many ways that an enterprise can derive substantial success and competitive advantage from increasing its project management maturity level. A helpful quick reference summary of all of the book's key information is included in the final chapter. Armed with this information, you will be well-qualified to give excellent direction to your managers and staff to ensure that your vital capability in the field of project management—and how you manage innovation—is equal to or better than that of your competitors.

"The objectives of the proposed book are to provide techniques and tools appropriate for building application portfolios and develop strategies that increase financial performance"--Provided by publisher.

Portfolio management consists mainly of making decisions about which initiatives to undertake, which initiatives not to pursue, and which resources are to be allocated to which portfolio component. At least, that's how it is most commonly presented in textbooks and courses. Indeed, it is all of that, but it is also so much more. Portfolio management is, of course, about making these decisions, but, more accurately, it is about making them with the goal of creating value for an organization's wide population of stakeholders, both internal and external. This value is not only expressed in financial terms but also in social terms. The portfolio should create value for all stakeholders, who thereby support the portfolio organization and enable it to sustain itself. Portfolio management is about the realization of strategic vision, achieving a purpose, and developing an intelligent way of using resources to benefit stakeholders. This requires the ability to find a balance among the different dimensions of portfolio governance and among the constraints constantly shaping and reshaping the business environment. This is what portfolio management is truly about; this is what organizational management is about. *The Four Pillars of Portfolio Management: Organizational Agility, Strategy, Risk, and Resources* takes readers on a journey navigating the dimensions and constraints to be balanced and integrated as part of the portfolio and organizational decision-making process. By balancing the requirements of strategic alignment with the exposure to risk and by reconciling resource demands with capability, a portfolio manager can develop and sustain an organization despite the constant and dynamic evolution of the business environment. This book explains how to manage portfolios that create the agility all organizations require to survive and thrive.

'Value Innovation Portfolio Management' presents a pioneering new product-selection method based on high customer value, better business strategy alignment, and optimal investment intensity - allowing businesses to find success more often with new products.

Recognizing the importance of selecting and pursuing programs, projects, and operational work that add sustainable business value that benefits end users, the Project Management Institute (PMI®) issued its first Standard on Portfolio Management in 2006. In 2014, it launched the Portfolio Management Professional (PfMP®) credential—which several of the experts who contributed to this book earned—to recognize the advanced expertise required of practitioners in the field. Presenting information that is current with *The Standard for Portfolio Management, Third Edition (2013)*; *Portfolio Management:*

A Strategic Approach supplies in-depth treatment of the five domains and identifies best practices to ensure the organization has a balanced portfolio management that is critical to success. Following PMI's standard, the book is organized according to its five domains: strategic alignment, governance, portfolio performance management, portfolio risk management, and portfolio communications management. Each chapter presents the insight of different thought leaders in academia and business. Contributors from around the world, including the Americas, Europe, the Middle East, Africa, and Australia, supply a global perspective as to why portfolio management is essential for all types of organizations. They provide guidelines, examples, and models to consider, along with discussion and analysis of relevant literature in the field. Most chapters reference PMI standards, complement their concepts, and expand on the concepts and issues that the standards mention in passing or not at all. Overall, this is a must-have resource for anyone pursuing the PfMP® credential from PMI. For executives and practitioners in the field, it provides the concepts you will need to address the ever-changing complexities that impact your work. This book is also suitable as a textbook for universities offering courses on portfolio management.

Project Portfolio Management (PPM) goes beyond the typical project management approach to offer a set of proven business practices that can help executives, program managers, and project managers bring projects into alignment with the strategies, resources, and executive oversight of the overall enterprise. Step by step, this book shows how to take a project from the inception of a vision to the realization of benefits to the organization. Project Portfolio Management draws on project management expert Harvey A. Levine's years of research and distills the knowledge and best practices from dozens of leaders in the field to show how to select and implement the projects that will garner the best results. Throughout this important resource, Levine tackles the many challenges associated with PPM, including Ranking value and benefits Determining the size of the portfolio pipeline Assessing the impact of uncertainty on projects and portfolios Understanding the benefit and risk relationship Establishing a portfolio governance capability Managing the portfolio to maximize benefits Implementing PPM

[Portfolio Approach to Information Systems](#)

[Building a Digital Strategy](#)

[Managing and Using Information Systems](#)

[Principles and Practice](#)

[A Strategic Approach](#)

[A Systems Approach to Achieving Strategic Objectives](#)

[Leveraging the New Infrastructure](#)

[Effective Portfolio Management Systems](#)

[Governance Arrangements for IT Project Portfolio Management](#)

[Standard for Portfolio Management](#)

[Strategic Project Portfolio Management](#)

[Achieving Double-digit Growth Through Customer Value](#)

[Leading and Managing Innovation](#)

This unique text provides a holistic systems approach to project portfolio management which includes people, processes, tools, and techniques that work synergistically to produce portfolio decisions with the best chance of success. Accompanied by decision support software and advanced decision making techniques, it guides readers step-by-step through the entire project portfolio management process. This professional guide is also ideal for executive continuing education programs, and as a primary text for graduate level academic courses.

"This book presents quality articles focused on key issues concerning technology in business"--Provided by publisher.

Until now, books available for information systems project management focused either on information technology or production and operations. Information Systems Project Management reflects new thinking about the need for balance between technology topics and production-operations issues needed to manage successful IS projects.

Revised edition of the authors' Strategic planning for information systems, 2002.

Lead change through strategic alignment of project and processperformance Practical and filled with expert advice, Strategic ProjectPortfolio Management: Enabling a Productive Organizationpresents a clear framework for your organization to completeimpactful strategic projects. Providing executive-level guidance tobuild a powerful and efficient process from initial adoption toportfolio alignment, this essential resource contains case studiesfrom small to global multinational organizations, arming you withthe insights to ensure your strategic projects are given theresources they need to deliver business impact. This important guide Shows executives how to align their projects and processes withtheir business strategy for compelling competitive advantage Provides cases from best in class organizations, showing howthey were able to achieve results by using processes outlined inthe book Reveals how technology is the key to developing newcollaborative platforms and innovative work management environmentsthat have not been possible until now Defines a framework for assessing project portfolio managementcompetence within your organization and driving momentum forcompelling improvements Explores how to go beyond project portfolio management to aholistic work management system Strategic Project Portfolio Management: Enabling a ProductiveOrganization offers the practical recommendations, guidance,and real world insights you need to immediately begin drivingbetter project management strategy.

This volume constitutes the proceedings of the Second Working Conference on Practice-Driven Research on Enterprise Transformation (PRET), held in Delft, The Netherlands, on November 11, 2010. PRET acts as a platform to bridge the gap between theory and practice, and strives for synergy and cross-fertilization between industry and academia. Thus all authors have been asked to combine theory and practice by using real-life case studies and referring to practical experiences. The 9 papers presented were carefully reviewed and selected from 24 submissions, and are grouped in three sections on situational transformation; portfolio, program and project management; and enterprise architecture to align business and IT.

As individuals are becoming more and more responsible for ensuring their own financial future, portfolio or fund management has taken on an increasingly important role in banks' ranges of offerings to their clients. In addition, as interest rates have come down and the stock market has gone up and come down again, clients have a choice of leaving their saving in deposit accounts, or putting those savings in unit trusts or investment portfolios which invest in equities and/or bonds. Individuals are becoming aware that they might need to top up government pension allocations. Likewise, corporations who run employee pension schemes have to ensure that they are able to cover their current and future liabilities. Investing in unit trusts or mutual funds is one way for individuals and corporations alike to potentially enhance the returns on their savings. Introduction to Portfolio Management covers the: \*Theoretical underpinnings of portfolio management \*Basics of portfolio construction \*Constraints to be considered when building a client portfolio \*Types of analysis used for asset allocation and stock selection \*Main types of funds available to investors \*Inspired from the basic entry level training courses that have been developed by major international banks worldwide.

\*Will enable MSc Finance students, MBA students and those already in the finance profession to gain an understanding of the

basic information and principles underlying the topic under discussion \*Questions with answers, study topics, practical "real world" examples and text with an extensive bibliography and references ensure learning outcomes can be immediately applied No organization is impervious to change. Rather, the survival and growth of an organization is dependent on how well it copes with change. Successful change initiatives consist of the integrated eco-system of its portfolio, programs, and projects. These change initiatives become the delivery mechanisms for implementing the strategy of an organization. Improving Business Performance: A Project Portfolio Management Approach clarifies how the proper application of portfolio, program, and project management concepts can help commercial and non-profit organizations achieve their strategic objectives. Most organizations have been good at devising strategy, but falter during its implementation. Executing strategy well to deliver superior business performance remains a key challenge, which is addressed as the core theme of this book. The book portrays a top-down orientation as well as a bottom-up integration of change initiatives to facilitate alignment to strategy and accommodate mid-course changes. It takes into account existing global best management practices to bring forth an approach that is customizable and useful to organizations in any industry. Describing why portfolio management lies at the apex of change initiative management, the book explains how to design and fine-tune portfolios so they are in alignment with your organization's overall strategy and business needs. After reading this book, you will understand: How to design the project portfolio structure for your organization How to integrate programs and projects within the portfolio more effectively How to better manage interactions across diverse change initiatives How to maintain focus while managing change to realize benefits The book presents a case study that illustrates the application of project portfolio concepts in practical scenarios. It includes chapters dedicated to transition management, change management, benefits management, and the Enterprise Project Management Office. It also includes templates you can immediately put to use in your own portfolios, programs, and projects.

[Information Technology and the Productivity Paradox](#)

[Enabling a Productive Organization](#)

[Project Management for Business and Engineering](#)

[Value Innovation Portfolio Management](#)

[A Practical Guide to Selecting Projects, Managing Portfolios, and Maximizing Benefits](#)

[A Primer](#)

[Improving Business Performance](#)

[Portfolio Management](#)

[A Project Portfolio Management Approach](#)

[Unlocking the Business Value of Technology](#)

[Manage Your Project Portfolio](#)

[What Every Executive Team Must Know about Project, Program, and Portfolio Management, Second Edition](#)

[Increase Your Capacity and Finish More Projects](#)

*One of the most important investments in an organization is its information technology (IT) infrastructure. Yet many managers are ill-prepared to make sound IT investment decisions. Drawing upon rigorous research with over 100 businesses in 75 firms in nine countries, the authors here present a wide range of IT possibilities, enabling managers to take control of decisions that many have relegated to technical staff or vendors.*

*Due to the growing importance of IT-based innovations, contemporary firms face an excessive number of proposals for IT projects. As typically only a fraction of these projects can be implemented with the given capacity, IT project portfolio management as a relatively new discipline has received growing attention in research and practice in recent years. Thorsten Frey demonstrates how companies are struggling to find the right balance between local autonomy and central overview about all projects in the organization. In this context, impacts of different contextual factors on the design of governance arrangements for IT project portfolio management are demonstrated. Moreover, consequences of the use of different organizational designs are analyzed. The author presents insights from a qualitative empirical study as well as a simulative approach.*

*Praise for IT Portfolio Management Step-by-Step "Bryan Maizlish and Robert Handler bring their deep experience in IT 'value realization' to one of the most absent of all IT management practices--portfolio management. They capture the essence of universally proven investment practices and apply them to the most difficult of challenges--returning high strategic and dollar payoffs from an enterprise's IT department. The reader will find many new and rewarding insights to making their IT investments finally return market leading results." --John C. Reece, Chairman and CEO, John C. Reece & Associates, LLC Former deputy commissioner for modernization and CIO of the IRS "IT Portfolio Management describes in great detail the critical aspects, know-how, practical examples, key insights, and best practices to improve operational efficiency, corporate agility, and business competitiveness. It eloquently illustrates the methods of building and integrating a portfolio of IT investments to ensure the realization of maximum value and benefit, and to fully leverage the value of all IT assets. Whether you are getting started or building on your initial success in IT portfolio management, this book will provide you information on how to build and implement an effective IT portfolio management strategy." --David Mitchell, President and CEO, webMethods, Inc. "I found IT Portfolio Management very easy to read, and it highlights many of the seminal aspects and best practices from financial portfolio management. It is an important book for executive, business, and IT managers." --Michael J. Montgomery, President, Montgomery & Co. "IT Portfolio Management details a comprehensive framework and process showing how to align business and IT for superior value. Maizlish and Handler have the depth of experience, knowledge, and insight needed to tackle the challenges and opportunities companies face in optimizing their IT investment*

*portfolios. This is an exceptionally important book for executive leadership and IT business managers, especially those wanting to build a process-managed enterprise." --Peter Fingar, Executive Partner Greystone Group, coauthor of The Real-Time Enterprise and Business Process Management (BPM): The Third Wave "A must-read for the non-IT manager who needs to understand the complexity and challenges of managing an IT portfolio. The portfolio management techniques, analysis tools, and planning can be applied to any project or function." --Richard "Max" Maksimoski, Senior Director R&D, The Scotts Company "This book provides an excellent framework and real-world based approach for implementing IT portfolio management. It is a must-read for every CIO staff considering how to strategically and operationally impact their company's bottom line." --Donavan R. Hardenbrook, New Product Development Professional, Intel Corporation*

*The Standard for Portfolio Management – Fourth Edition has been updated to best reflect the current state of portfolio management. It describe the principles that drive accepted good portfolio management practices in today's organizations. It also expands the description of portfolio management to reflect its relation to organizational project management and the organization.*

[Mastering Project Portfolio Management](#)

[The Four Pillars of Portfolio Management](#)

[Practice-Driven Research on Enterprise Transformation](#)

[Best Practices](#)

[Explaining and Predicting Our Digital Society](#)

[Project Strategy and Strategic Portfolio Management](#)

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