

Information Technology Project Management Fourth Edition

Information Technology Project Management Providing Measurable Organizational Value John Wiley & Sons

Project Management for Information, Technology, Business, and Certification provides you with proven project-management processes, broadly-tested techniques, and solid approaches to successfully manage projects of varying sizes and complexity. IT and business students will find this text useful in educating them on the important role disciplined project management plays in transforming corporate strategy into reality.

An updated and revised edition of the bestselling guide to managing projects For any professional responsible for coordinating projects among different departments, across executive levels, or with technical complexity, The Fast Forward MBA in Project Management offers comprehensive instruction on how to deliver on time and on budget. Get the step-by-step advice you need to find the right sponsor, clarify objectives, and set realistic schedules and budget projections. This Fourth Edition of the 200,000-copy bestseller now covers critical new topics including: software and IT projects, agile techniques, and project selection. Perfect for beginners or experienced managers needing to bring their systems up to date, The Fast Forward MBA in Project Management allows readers to extract maximum information in minimum time. The most comprehensive introduction to project management, updated to reflect changes in the business environment over the past few years Full of downloadable forms and spreadsheets to help you implement the techniques in the book Offers updated advice on getting the most from Microsoft Project

These proceedings represent the work of researchers presenting at the 16th European Conference on Knowledge Management (ECKM 2015). We are delighted to be hosting ECKM at the University of Udine, Italy on the 3-4 September 2015. The conference will be opened with a keynote from Dr Madelyn Blair from Pelerei Inc., USA on the topic "The Role of KM in Building Resilience". On the afternoon of the first day Dr Daniela Santarelli, from Lundbeck, Italy will deliver a second keynote speech. The second day will be opened by Dr John Dumay from Macquarie University, Sydney, Australia. ECKM is an established platform for academics concerned with current research and for those from the wider community involved in Knowledge Management to present their findings and ideas to peers from the KM and associated fields. ECKM is also a valuable opportunity for face to face interaction with colleagues from similar areas of interests. The conference has a well-established history of helping attendees advance their understanding of how people, organisations, regions and even countries generate and exploit knowledge to achieve a competitive advantage, and drive their innovations forward. The range of issues and mix of approaches followed will ensure an interesting two days. 260 abstracts were initially received for this conference. However, the academic rigor of ECKM means that, after the double blind peer review process there are 102 academic papers, 15 PhD research papers, 1 Masters research papers and 7 Work in Progress papers published in these Conference Proceedings. These papers reflect the continuing interest and diversity in the field of Knowledge Management, and they represent truly global research from many different countries, including Algeria, Austria, Bosnia and Herzegovina, Brazil, Canada, Chile, Colombia, Cuba, Cyprus, Czech Republic, Estonia, Finland, France, France, Germany, Hungary, India, Indonesia, Iran, Ireland, Italy, Japan, Jordan, Kenya, Lithuania, Mexico, Nigeria, Norway, Pakistan, Poland, Portugal, Romania, Russia, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sultanate of Oman, Sweden, Switzerland, Thailand, The Netherlands, UK, United Arab Emirates, USA and Venezuela.

'Management of Information Technology' focuses on the management and enterprise-wide issues of information technology. These issues are examined from a managerial perspective - from the first-line manager to the chief executive officer.

Essential review for the PMP exam, updated for the new PMBOK® Guide, 6th edition The PMP Project Management Professional Exam Review Guide, Fourth Edition, offers complete, concise review of essential project management concepts and practices. Covering 100% of the PMP exam objectives, this book helps you ensure your full preparation in advance of the big day. This new 4th Edition has been updated to align with the newest version of the exam, featuring changes to PMP best practices, greater emphasis on Agile and other iterative processes, as well as the evolution of the project manager's role. Organized by domain area, this handy review guide covers project initiation, planning, execution, monitoring, and closing as detailed in the new A Guide to the Project Management Body of Knowledge (PMBOK® Guide), 6th Edition, giving you clear guidance on what you need to know for the exam. You also get a year of free access to the Sybex online interactive learning environment and study tools, which features flashcards, chapter tests, two bonus practice exams, and more. PMP candidates must have extensive project management experience before taking the exam, but you cannot rely on experience alone; the PMP exam tests your understanding of critical PMP concepts and practices as laid out in the PMBOK® Guide 6th Edition; this practical review condenses the PMBOK's essential details into quickly-digestible chapters that help you prepare more efficiently. Review 100% of the exam objectives Apply PMP concepts to real-world scenarios Identify areas in need of additional review Access practice exams, flashcards, and more The PMP certification puts you in demand, and can be a major boost to your career. Regardless of your current level of experience, exam success lies in complete and thorough preparation; the PMP Project Management Professional Exam Review Guide, Fourth Edition, is your ultimate key to confidence and success. To register for access to the online test banks included with the purchase of this book, please visit: www.wiley.com/go/sybextestprep.

The definitive work for IT professionals responsible for the management of the design, configuration, deployment, and maintenance of enterprise wide security projects. Provides specialized coverage of key project areas including Penetration Testing, Intrusion Detection and Prevention Systems, and Access Control Systems. The first and last word on managing IT security projects, this book provides the level of detail and content expertise required to competently handle highly complex security deployments. In most enterprises, be they corporate or governmental, these are generally the highest priority projects and the security of the entire business may depend on their success. * The first book devoted exclusively to managing IT security projects * Expert authors combine superb project management skills with in-depth coverage of highly complex security projects * By mastering the content in this book, managers will realise shorter schedules, fewer cost over runs, and successful deployments

"This book presents the latest research, case studies, best practices, and methodologies within the field of IT project management, offering research from top experts around the world in a variety of IT project management applications and job sectors"--Provided by publisher. With the majority of IT projects being delivered late, over budget, or cancelled altogether, it is clear that traditional project management methodologies do not provide an effective framework for today's IT projects. It is evident that a new Return-on-Investment (ROI) oriented approach is required that focuses on the ROI of a project fro

Project Management for Engineering, Business and Technology is a highly regarded textbook that addresses project management across all industries. First covering the essential background, from origins and philosophy to methodology, the bulk of the book is dedicated to concepts and techniques for practical application. Coverage includes project initiation and proposals, scope and task definition, scheduling, budgeting, risk analysis, control, project selection and portfolio management, program management, project organization, and all-important "people" aspects—project leadership, team building, conflict resolution, and stress management. The systems development cycle is used as a framework to discuss project management in a variety of situations, making this the go-to book for managing virtually any kind of project, program, or task force. The authors focus on the ultimate purpose of project management—to unify and integrate the interests, resources and work efforts of many stakeholders, as well as the planning, scheduling, and budgeting needed to accomplish overall project goals. This sixth edition features: updates throughout to cover the latest developments in project management methodologies; a new chapter on project

procurement management and contracts; an expansion of case study coverage throughout, including those on the topic of sustainability and climate change, as well as cases and examples from across the globe, including India, Africa, Asia, and Australia; and extensive instructor support materials, including an instructor's manual, PowerPoint slides, answers to chapter review questions and a test bank of questions. Taking a technical yet accessible approach, this book is an ideal resource and reference for all advanced undergraduate and graduate students in project management courses, as well as for practicing project managers across all industry sectors.

Understanding the key IT issues facing firms within their surrounding contexts is critical for the firm, government, and their international counterparts. In response to the dominant and pervasive bias in Information Systems (IS) research towards American and Western views, the World IT Project was launched and is the largest study of its kind in the field. This book captures the organizational, technological, and individual issues of IT employees across 37 countries. The book enables management and staff to formulate business and IT-related policies and strategies. Likewise, it allows policymakers, governments and vendors to address important issues at the national level as well as to respond to the needs of partners and stakeholders in other countries. It also offers current and future academic scholars a grounded understanding of the international IT environment and provides a sound foundation to launch many international IT studies.

Discover exciting behind-the-scenes opportunities and challenges in technology today with Schwalbe's unique INFORMATION TECHNOLOGY PROJECT MANAGEMENT, REVISED 7E. This one-of-a-kind book demonstrates the principles distinctive to managing information technology (IT) projects that extend well beyond standard project management requirements. No book offers more up-to-the minute insights and software tools for IT project management success, including updates that reflect the latest PMBOK Guide, 5th edition, the global standard for managing projects and earning certification. The book weaves today's theory with successful practices for an understandable, integrated presentation that focuses on the concepts, tools, and techniques that are most effective today. INFORMATION TECHNOLOGY PROJECT MANAGEMENT is the only book to apply all ten project management knowledge areas to IT projects. You master skills in project integration, scope, time, cost, quality, human resource, communications, risk, procurement, and stakeholder management as well as all five process groups--initiating, planning, executing, monitoring and controlling, and closing. Intriguing examples from familiar companies featured in today's news, a new Agile case, opportunities with MindView software, and a new chapter on project stakeholder management further ensure you are equipped to manage information technology projects with success. The REVISED Seventh Edition has updated Appendix A for Microsoft Project 2013. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Information technology (IT) projects are unsuccessful at a rate of 65% to 75% annually, in spite of those undertaking these projects employing the latest technologies and spending significant amount of time and money on training and educating employees. Although, many researches have been conducted on project successes in American companies, there is a lack of research analyzing the impact of various factors on software project success in offshore IT companies. The purpose of the quantitative study undertaken for the purpose of this book is to enhance the understanding the impact of various factors on software project success in offshore IT companies.

Perspectives and Techniques for Improving Information Technology Project Management discusses the variety of information systems and how it can improve project management and, likewise, how project management can affect the growth of information systems. Using new frameworks, technologies and methods, this comprehensive collection is useful for professionals, researchers and software developers interested in learning more on this emerging field.

Successful project management is increasingly vital to all organizations, driven by the demands of global competition, rapid technological growth, and faster time to market (just to name a few). For those in technology fields, project management skills are fast becoming a required core competency. And those who have mastered these skills continue to be in high demand worldwide, commanding higher salaries than those around them. But how does one extend those skills or acquire them in the first place? Fundamentals of Technology Project Management is a great place to start. Of the hundreds of project management books on the market, precious few address the unique needs of the IT project manager. Unlike most other project management books, Fundamentals of Technology Project Management tackles the specific issues that technology professionals must face, such as understanding technology resources, managing project scope and feature creep, and meeting client expectations, among many others. Whether you're a college student, a software engineer, or an IT professional, Fundamentals of Technology Project Management will help you gain a comprehensive understanding of the project management life cycle and learn how to manage it – from first steps on through to intermediate topics (as well as some advanced ones). Author Colleen Garton explains — in easy-to-understand language— not only the what but the how of IT projects. What's more, unlike general project management books, the examples and case studies in this book are all based on technology projects, making them far more relevant to the learner. Also included is a content-rich CD-ROM loaded with features to make the life of any IT project manager (or the IT professional with project management responsibilities) far easier. There are document templates you can use for all phases of the project — from the initial RFP to closing reports. Plus, the author steps you through meeting agendas, status reports, cost analysis, technical specifications, and more. In addition to the document templates, you're provided with PowerPoint slides that can be modified and used for reporting progress to users and management. The continuing rise in importance of project management cannot be denied. Let this book be your guide to becoming a more effective, more efficient IT project manager. With Fundamentals of Technology Project Management you will: - Discover the top ten reasons projects fail - Master the five keys to project success - Explore the six phases of the project lifecycle, step by step - Review the documents necessary for good project management and learn how to complete them - Understand the warning signs of a project in trouble and learn how to get it back on track - Learn Quality Management and Quality Assurance practices in easy-to-understand terms - Acquire practical ways to develop effective leadership and team-building skills

Readers discover exciting opportunities and challenges in technology today with Schwalbe's INFORMATION TECHNOLOGY PROJECT MANAGEMENT, 8E. This unique book demonstrates principles distinctive to managing information technology (IT). No book offers more insights and tools for IT project management success, including updates that reflect the latest PMBOK Guide. This edition weaves theory with successful practices for an integrated focus on the concepts, tools, and techniques that are most effective today. This is the only text to apply all 10 project management knowledge areas to IT projects. Readers master skills in project integration, scope, time, cost, quality, human resource, communications, risk, procurement, and stakeholder management as well as all five process groups -- initiating, planning, executing, monitoring and controlling, and closing. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

"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.

To support the broadening spectrum of project delivery approaches, PMI is offering A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Sixth Edition as a bundle with its latest, the Agile Practice Guide. The PMBOK® Guide – Sixth Edition now contains detailed information about agile; while the Agile Practice Guide, created in partnership with Agile Alliance®, serves as a bridge to connect waterfall and agile. Together they are a powerful tool for project managers. The PMBOK® Guide – Sixth Edition – PMI's flagship publication has been updated to reflect the latest good practices in project management. New to the Sixth Edition, each knowledge area will contain a section entitled

Approaches for Agile, Iterative and Adaptive Environments, describing how these practices integrate in project settings. It will also contain more emphasis on strategic and business knowledge—including discussion of project management business documents—and information on the PMI Talent Triangle™ and the essential skills for success in today's market. Agile Practice Guide has been developed as a resource to understand, evaluate, and use agile and hybrid agile approaches. This practice guide provides guidance on when, where, and how to apply agile approaches and provides practical tools for practitioners and organizations wanting to increase agility. This practice guide is aligned with other PMI standards, including A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Sixth Edition, and was developed as the result of collaboration between the Project Management Institute and the Agile Alliance.

Computer technology provides the opportunity for innovation and progress in the daily operations and initiatives of corporations. Despite the positive elements of integrating technology into the workplace, corporations continue to struggle with the challenges created by rapid technological advancements. Modern Techniques for Successful IT Project Management brings together academic research and professional practice to examine the complexity of implementing technology into the structure and organization of a corporation's ventures. This publication is an essential reference source for researchers, professionals, and upper-level university students working in the fields of project management, information systems, and IT project management interested in the methodologies and research necessary to improve the impact of Information Technology.

Recreates the experience of dozens of projects, both successful and failed, to provide a real-world context for learning. The Standard for Program Management - Fourth Edition differs from prior editions by focusing on the principles of good program management. Program activities have been realigned to program lifecycle phases rather than topics, and the first section was expanded to address the key roles of program manager, program sponsor and program management office. It has also been updated to better align with PMI's Governance of Portfolios, Programs, and Projects: A Practice Guide.

Now today's managers can prepare to successfully oversee and understand information systems with Reynold's INFORMATION TECHNOLOGY FOR MANAGERS, 2E. This practical, insightful book prepares current and future managers to understand the critical business implications of information technology. A wealth of actual contemporary examples demonstrate how successful managers can apply information technology to improve their organizations. A new chapter on IT security, hands-on scenarios and practical cases give readers an opportunity to apply what they're learning. This edition's solid framework helps define the manager's important role in information technology and in working effectively with all members of the organization to achieve results. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

A must-read for any project management professional or student. Projects are the life blood of any organization. Revised to reflect the latest changes to A Guide to the Project Management Body of Knowledge (PMBOK(R)) and the Project Management Professional Exam(R), the fourth edition of The AMA Handbook of Project Management provides readers with a clear overview of a complex discipline. Covering everything from individual projects to programs and strategic alignment, it addresses: Project initiation and planning Communication and interpersonal skills Scheduling, budgeting and meeting business objectives Managing political and resource issues Implementing a PMO Measuring value and competencies. The book compiles essays and advice from the field's top professionals and features new chapters on stakeholder management, agile project management, program management, project governance, knowledge management, and more. Updated with fresh examples, case studies and solutions to specific project management dilemmas, it remains an essential reference to the critical concepts and theories all project managers must master. In recent years, our world has experienced a profound shift and progression in available computing and knowledge sharing innovations. These emerging advancements have developed at a rapid pace, disseminating into and affecting numerous aspects of contemporary society. This has created a pivotal need for an innovative compendium encompassing the latest trends, concepts, and issues surrounding this relevant discipline area. During the past 15 years, the Encyclopedia of Information Science and Technology has become recognized as one of the landmark sources of the latest knowledge and discoveries in this discipline. The Encyclopedia of Information Science and Technology, Fourth Edition is a 10-volume set which includes 705 original and previously unpublished research articles covering a full range of perspectives, applications, and techniques contributed by thousands of experts and researchers from around the globe. This authoritative encyclopedia is an all-encompassing, well-established reference source that is ideally designed to disseminate the most forward-thinking and diverse research findings. With critical perspectives on the impact of information science management and new technologies in modern settings, including but not limited to computer science, education, healthcare, government, engineering, business, and natural and physical sciences, it is a pivotal and relevant source of knowledge that will benefit every professional within the field of information science and technology and is an invaluable addition to every academic and corporate library.

The fourth edition of Essentials of Project Management is the complement to Dennis Lock's comprehensive, and encyclopaedic textbook; Project Management (now in its Tenth Edition). Essentials provides a concise account of the principles and techniques of project management, designed to meet the needs of the business manager or student. Using examples and illustrations, the author introduces the key project management procedures and explains clearly how and when to use them. More people than ever before need to understand the basic processes, language and purpose of project working. Essentials of Project Management remains the ideal text for anyone new to project working, including; senior managers, project sponsors, stakeholders or students studying project management as part of a wider business qualification or degree.

An informative introduction for those considering a career in project management Project Management JumpStart offers

a clear, practical introduction to the complex world of project management, with an entertaining approach based on real-world application. Fully revised to align with a Guide to the Project Management Body of Knowledge –PMBOK Guide®, 6th edition, this book provides an overview of the field followed by an exploration of current best practices. The practical focus facilitates retention by directly linking critical concepts to your everyday work, while the close adherence to PMBOK guidelines makes this book the perfect starting point for those considering certification to earn either PMP or CompTIA Project+ credentials. Project management is a top-five, in-demand skill in today's workplace, and the demand has spread far beyond IT to encompass nearly every industry; any organization that produces goods or services, whether for profit or not, has a vested interest in ensuring that projects are completed on time, on budget, and to the satisfaction of the client—this is the heart of the project management function. Let Kim Heldman, bestselling author of PMP Study Guide and CompTIA Project+ Study Guide, walk you through the basic principles and practices to help you build a strong foundation for further training. Understand current project management methods and practices Explore project management from a practical perspective Delve into illustrative examples that clarify complex issues Test your understanding with challenging study questions Trillions of dollars are invested in various projects around the world each year, and companies have learned that investing in qualified project management professionals pays off in every aspect of the operation. If you're considering a career in project management, Project Management JumpStart provides an excellent introduction to the field and clear direction for your next steps.

The purpose of this book is to shed light on the performance and personal competencies of information technology (IT) project managers in South Africa. Predictive models are built to determine what project managers consider the crucial competencies they should possess to deliver an IT project successfully. This investigation takes place in the context of poor IT project success rates globally and, in particular, in South Africa. This novel research seeks to extend the debate on project success beyond what constitutes success or failure, but seeks to find clarity in what IT project managers believe are the essential competencies in practice. This quantitative research gathered data by way of an online survey based on literature regarding the Project Management Competency Development Framework (PMCDF). The population consisted of IT project managers in South Africa. Four hundred and two respondents chose to share their insights. Through the use of descriptive and multivariate statistics, major competency factors were identified. These factors were used in structural equation modelling to build various validated predictive models. This book contributes to the current body of knowledge by uncovering the competencies that IT project managers consider themselves competent in. The structural equation models indicated predictors of perceived competence by IT project managers and where these perceived competencies differ from literature. Twelve managerial implications are highlighted in the final chapter that seek to draw the myriad threads together into a coherent summary. It is apparent that IT project managers do not consider the PMCDF important in its entirety, but instead choose to focus on certain competencies.

This book presents a chronological approach to managing small, medium, and large projects, and is suitable for all majors, including business, engineering, healthcare, and more.

The 5th Edition of Jack Marchewka's Information Technology Project Management focuses on how to create measurable organizational value (MOV) through IT projects. The author uses the concept of MOV, combined with his own research, to create a solid foundation for making decisions throughout the project's lifecycle. The book's integration of project management and IT concepts provides students with the tools and techniques they need to develop in this field.

Although there are numerous project management resources available, most are either too academic, focus too heavily on IT, or provide quick-fix advice without the theory required to understand why the solutions work. Following and expanding on PMI's Project Management Body of Knowledge (PMBOK®), Project Management Theory and Practice provides students with a complete overview of project management theory—in language they can easily understand. This classroom-tested textbook translates the abstract model vocabulary and processes from A Guide to the Project Management Body of Knowledge (PMBOK® Guide), Fourth Edition into accessible discussions complete with contemporary views and projections for the future. The text integrates the organizational environment that surrounds a project to supply students with the well-rounded knowledge of theories, organizational issues, and human behavior needed to manage real-world projects effectively. Providing a clear picture of the state of the art in project management, it details numerous project-related frameworks, including: Enterprise project management Project portfolio management Work breakdown structures Earned value management Professional responsibility Project team productivity The text reaches beyond traditional core project management topics to include discussions on enterprise maturity, virtual and outsourced organizations, project management offices, operational governance, and multi-project management. Filled with numerous end-of-chapter questions, scheduling and budgeting problems, scoping projects, and sample worksheets that illustrate various analytical tools and management decisions, this is the ideal text for classroom use and essential reading for anyone seeking project management certification.

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.

If you're new to project management or need to refresh your knowledge, Project Management Essentials, Third Edition, is the quickest and easiest way to learn how to manage projects successfully. The simple techniques and templates in this book provide you with the essential tools you'll need to be an effective project manager. It's as simple as that. Read the book and discover: How to plan well - to decide on the right things to do; The key skills and knowledge you'll need to be effective; How to create an effective charter to start projects off right; Guidelines for building a usable project plan; Tips for breaking project work into manageable pieces; Techniques for estimating project cost and schedule; How to build a team; Strategies to deal with conflict, change, and risk; How to report on the progress of the project and keep everyone

concerned happy. Project Management Essentials is written in short, clear chapters to make project management more easily understood. The authors, all valued senior faculty of PM College, use both their business experience and their academic backgrounds to make these chapters come alive. This updated edition complies with the latest project management standard, the PMBOK Guide 5th Edition.

This new edition updates and revises the best practical guide for on-site engineers. Written from the point of view of the project engineer it details their responsibilities, powers, and duties. The book has been fully updated to reflect the latest changes to management practice and new forms of contract.

Updated concepts and tools to set up project plans, schedule work, monitor progress-and consistently achieve desired project results. In today's time-based and cost-conscious global business environment, tight project deadlines and stringent expectations are the norm. This classic book provides businesspeople with an excellent introduction to project management, supplying sound, basic information (along with updated tools and techniques) to understand and master the complexities and nuances of project management. Clear and down-to-earth, this step-by-step guide explains how to effectively spearhead every stage of a project-from developing the goals and objectives to managing the project team-and make project management work in any company. This updated second edition includes: * New material on the Project Management Body of Knowledge (PMBOK) * Do's and don'ts of implementing scheduling software* Coverage of the PMP certification offered by the Project Management Institute* Updated information on developing problem statements and mission statements* Techniques for implementing today's project management technologies in any organization-in any industry.

Many of the project management methods and techniques of the past are still being used today, even though the technology, management and environment have changed. Information Technology Project Management explores the need to employ a modern project management approach to reflect today's environment. Focusing on IT projects, Lientz provides a comprehensive examination of the project management process, from the initiation of the project through to the planning, design, execution and closing. Key Features: • Detailed coverage of PMBoK and PRINCE2 methodologies • Explores the practical aspects of project management • Extensive case studies from a variety of industries • Checklists and scorecards to measure all aspects of the project management process • Coverage of HRM and other 'soft' elements of project management • Guidelines on preventing project problems and failure Based on the authors own extensive industry and teaching practice, Information Technology Project Management is an essential resource for undergraduate, postgraduate and MBA students studying project management. Earlier editions of this work were published as Breakthrough Technology Project Management.

Communication is frequently identified in the literature as a major factor impacting Information Technology (IT) project failure. The importance of communication is amplified in buyer - seller relationships through the long-term impact of project failures on the future business of IT vendors with their customers. The formal communication between IT project sponsors from buyer firms and project managers from IT vendor firms within business to business markets is investigated through this study. Typical communication patterns between project sponsor and manager in high and low performing projects are identified. The antecedents of these patterns are assessed and the effectiveness of project sponsor - manager communication investigated. A multi-method approach is used with a quantitative analysis of a worldwide survey with 200 responses, followed by a qualitative analysis of three interviews with pairs of project sponsor and manager, each pair from the same project. Results show that project sponsors expect more analytic and verbal communication from project managers. A model shows the development from frequent informal communication to formal communication between project managers and sponsors. A second model shows how communication in high performing projects is determined by the level of collaboration between project managers and sponsors, as well as the degree of structure in project execution. Effectiveness of project sponsor and manager communication is found to be decreased through written statements about recent achievements, and increased through face-to-face meetings of the parties. A series of recommendations is provided to improve project sponsor - manager communication.

The new edition of Marchewa's Information Technology Project Management focuses on more simplified chapters, practical examples and the addition of small case studies to every chapter. The text contains the same level of depth and brevity that's simply written and easy to understand as previous issues. Marchewka continues to focus on how to create measurable organizational value (MOV) to create a solid foundation for making decisions throughout the project's lifecycle as well as for integrating project management and IT concepts, tools, and techniques.

Note: This revision only changes Appendix A to provide instructions for using Microsoft Project 2013 vs. 2010 in the original fourth edition (plus some corrections). This book provides up-to-date information on how good project, program, and portfolio management can help you achieve organizational success. It includes over 50 samples of tools and techniques applied to one large project, and it is suitable for all majors, including business, engineering, and more. This text uses a chronological approach to project management, with detailed explanations and examples for initiating, planning, executing, monitoring and controlling, and closing projects.

The intricate fields of information systems and information technology consist of innumerable interrelated facets from hardware to software and creators to end users. All systems inevitably encounter errors or problems, and as new solutions are found and created in today's complex world of technology, it is essential to look at systems as complete entities when searching for solutions and answers. Systems Approach Applications for Developments in Information Technology addresses the essential need to look at systems as a complete unit through using systems approach in the field of IT. This complete reference is designed for all information technology professionals to better understand their current jobs and future goals through the pivotal idea of systems approach as applied in software engineering, systems engineering, and complex systems.

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