

## Project Management 2nd Edition

Introduces the multiple players and tasks required to bring a construction project from inception to close-out, covering such topics as sustainable construction, bids, contracts, estimates, scheduling, and disputes.

The Best Resource on Earned Value Management Just Got Better! This completely revised and updated guide to earned value (EV) project management is the go-to choice for both corporate and government professionals. A Practical Guide to Earned Value Project Management, Second Edition, first offers a general overview of basic project management best practices and then delves into detailed information on EV metrics and criteria, EV reporting mechanisms, and the 32 criteria of earned value management systems (EVMS) promulgated by the American National Standards Institute and the Electronic Industries Alliance and adopted by the Department of Defense. This second edition includes new material on: • EV metrics • Implementing EVMS • Government contracts • Time-based earned schedule metrics • Critical chain methodologies

Designed for graduate, advanced undergraduate, and practitioner project management courses with an information technology focus, Methods of IT Project Management is built around the Project Management Body of Knowledge (PMBOK). The text provides students with all of the concepts, techniques, and methods found in the leading project management reference books, while also conveying practical knowledge that can immediately be applied in real-world settings. Unlike other books in this field, the material is organized according to the sequence of the project management life cycle from initial overview, through initiation, execution, and control, to close out. Following this life cycle, as opposed to covering the material by knowledge area, allows students to simultaneously learn project management concepts and methods at the same time as they develop skills they can use immediately during and upon completion of the course. The Project Management Professional (PMP) certification issued by the Project Management Institute (PMI) is the world's leading certification in this field. To help students prepare, the authors have dedicated an appendix to practice study questions and give helpful advice on preparing for and passing the PMP exam. At the end of each chapter, the text provides one or more mini-cases based on the theme of a running case study that extends through the entire book. The mini-cases provide additional opportunities for students to apply project management concepts and techniques, and they are ideal for stimulating class discussions and debates. In addition, these cases also present thought-provoking scenarios to challenge the more advanced student. This replaces the 1st Edition by Prentice Hall (ISBN# 978-0132367257).

SCM doesn't change management goals, but relies on new knowledge, practices, and skills to better achieve those goals. Going it alone, without collaborating with supply chain partners, is a dead-end strategy. Without a doubt, effective supply chains will be the product of successful application of project management disciplines coupled with innovations in supply chain management. The question remains how do you take your supply chain from dysfunctional to competitive? The first book to take a project management approach to supply chain management, Supply Chain Project Management: A Structured, Collaborative, and Measurable Approach explains a four-stage progression toward world-class supply chain project management. The author

provides a template of the stages encountered when moving to competitive supply chains, delineates the processes that organizations must implement if they are to advance from one stage to the next, and describes best practices for how to get there. He supplies structured approaches for supply chain analysis and documentation, and illustrates the concepts with examples from the trenches. In the supply chain world, managers must choose between the "business as usual" single company approach or exploiting innovations in supply chain management and project management to their advantage. Covering the how-tos for implementing supply chain improvement, this easy-to-use guide details the steps to developing a strategy, reducing costs, and generating revenue. It shows you how to combine SCM and project management knowledge and practice to develop and execute supply chain strategies.

Flex your project management muscle Agile project management is a fast and flexible approach to managing all projects, not just software development. By learning the principles and techniques in this book, you'll be able to create a product roadmap, schedule projects, and prepare for product launches with the ease of Agile software developers. You'll discover how to manage scope, time, and cost, as well as team dynamics, quality, and risk of every project. As mobile and web technologies continue to evolve rapidly, there is added pressure to develop and implement software projects in weeks instead of months—and Agile Project Management For Dummies can help you do just that. Providing a simple, step-by-step guide to Agile project management approaches, tools, and techniques, it shows product and project managers how to complete and implement projects more quickly than ever. Complete projects in weeks instead of months Reduce risk and leverage core benefits for projects Turn Agile theory into practice for all industries Effectively create an Agile environment Get ready to grasp and apply Agile principles for faster, more accurate development.

You've been given a project to run. You know you need to get it right, but you don't know what you need to do and in what order to make sure it all runs smoothly and you come out of it looking great. You need Project Management Step by Step. Almost every manager and businessperson finds at some time that he or she has to complete a task that has sufficient complexity and importance that an ad-hoc approach to getting it done is just not enough. Managers in this common situation need the structure and rigour of a project management approach, yet very few managers are formally trained in project management or have the inclination, time or finances to become trained. They need an approach they can feel confident is sufficiently robust to ensure their success, but also simple enough to be immediately applicable. Project Management Step by Step provides the solution to this problem; a practical and immediate way to become a competent project manager. This is a comprehensive and authoritative guide written and structured in a practical and rapidly applicable style.

This title was first published in 2000: The author's masterly exposition of the principles and practice of project management has been pre-eminent in its field for four decades. It was among the very few early books to treat project management holistically, rather than as a collection of separate techniques. It thus explains the entire project management process in great detail, demonstrating techniques ranging from the simplest of charts to sophisticated computer applications. Everything is reinforced throughout with case examples and diagrams. The text has been completely restructured and largely rewritten for this ninth edition, so that the sequence now

follows even more closely the life-cycle of a typical project from its earliest definition to final close-out. Case examples and diagrams have all been reviewed, updated, augmented or replaced.

Loaded with examples, case studies, and expert opinion and advice, an updated edition of the comprehensive guide to project management for the business novice encompasses the principles, tools, and processes of effective project management, with information and tips on implementation strategies, scheduling, troubleshooting, and other key topics. Original.

The topic of project management is truly an evolution of art seeking science. This activity involves balancing project objectives against the constraints of time, budget, and quality. Achieving this balance requires skill, experience, along with the use of many tools, and techniques which are the focus of this book. This new edition provides updated content to incorporate examples from Microsoft Project 2016 and material from the Project Management Body of Knowledge (PMBOK® Guide), sixth edition. The chapter structure includes step-by-step instructions regarding the basic mechanics and various software tools that can be used to assist in the processes. To reinforce the textbook's learning objectives, extra material is provided on the textbook website. This includes mechanical tool examples and lab assignments representative of the chapter topics. An external video tutorial library is available to help with various mechanics related to Microsoft Project mechanics. An instructor manual is available for qualifying adoptions for classroom use. Features

- Illustrates the use of Microsoft Project throughout the project life cycle
- Offers templates as productivity enhancement tools
- Includes supplemental material for students and instructors
- Provides assignments for hands-on experience
- Follows the PMI PMBOK® Guide model structure that will support a better understanding of the model and help prepare students for PMP and CAPM certification
- Illustrates both traditional and contemporary management techniques

This reader-friendly series is a must read for all levels of managers. All managers, whether brand-new to their positions or well established in the corporate hierarchy, can use a little brushing-up now and then. The skills-based Briefcase Books Series is filled with ideas and strategies to help managers become more capable, efficient, effective, and valuable to their corporations. Project Management reviews the steps in organizing and managing projects, from how to build a realistic schedule to how to measure both success and failure. A concise and accessible, yet authoritative, guide to a topic in which books are more often lengthy and technical, Project Management discusses team building, timing, the planning process, estimating project costs, managing project interfaces, the four stages of risk management, and more.

As a growing number of healthcare organizations implement project management principles to improve cost and service efficiencies, they are in desperate need of resources that illustrate the project management needs of today's healthcare professional. Project Management for Healthcare fills this need. Using easy-to-

follow language, it expl

Schedule and coordinate projects seamlessly, start to finish! In today's ultracompetitive world of business, those in charge want results on time and on budget--and they're turning to project managers to deliver. Skilled project managers are in high demand, and the profession is growing at an unprecedented rate. The McGraw-Hill 36-Hour Course: Project Management, Second Edition, combines expert insight, advice based on realworld experience, and the latest developments into a single, concise package. In the span of 36 hours, you'll learn how to: Plan, launch, manage, and close projects Build the best team for each project Shape and drive a project using effective leadership Manage quality, costs, time, and risk Deploy the latest project management technologies Complete with chapter-ending self-tests and a comprehensive online final exam, The McGraw-Hill 36-Hour Course: Project Management, Second Edition, provides the guidance you need to manage any project under any conditions.

When Fortune Magazine estimated that 70% of all strategies fail, it also noted that most of these strategies were basically sound, but could not be executed. The central premise of Strategic Project Management Made Simple is that most projects and strategies never get off the ground because of adhoc, haphazard, and obsolete methods used to turn their ideas into coherent and actionable plans. Strategic Project Management Made Simple is the first book to couple a step-by-step process with an interactive thinking tool that takes a strategic approach to designing projects and action initiatives. Strategic Project Management Made Simple builds a solid platform upon four critical questions that are vital for teams to intelligently answer in order to create their own strong, strategic foundation. These questions are: 1. What are we trying to accomplish and why? 2. How will we measure success? 3. What other conditions must exist? 4. How do we get there? This fresh approach begins with clearly understanding the what and why of a project - comprehending the bigger picture goals that are often given only lip service or cursory reviews. The second and third questions clarify success measures and identify the risky assumptions that can later cause pain if not spotted early. The how questions - what are the activities, budgets, and schedules - comes last in our four-question system. By contrast, most project approaches prematurely concentrate on the how without first adequately addressing the three other questions. These four questions guide readers into fleshing out a simple, yet sophisticated, mental workbench called "the Logical Framework" - a Systems Thinking paradigm that lays out one's own project strategy in an easily accessible, interactive 4x4 matrix. The inclusion of memorable features and concepts (four critical questions, LogFrame matrix, If-then thinking, and Implementation Equation) make this book unique. Assisting organizations in improving their project management processes, the Project Management Maturity Model defines the industry standard for measuring project management maturity. Project Management Maturity Model, Second

Edition provides a roadmap showing organizations how to move to higher levels of organizational behavior, improving

Project Management Leadership is a comprehensive guide to the human factors involved in Project Management, in particular the leadership skills required to ensure successful implementation of current best practice. It provides the latest insights on team building, motivation, collaboration, and networking skills, and the way these can be harnessed to manage a successful project. Exercises and worked examples are provided throughout.

This book provides you with the tools required to approach and manage projects.

These effective skills will impact positively on the success of both the projects you are involved with and of your organization. Key features \* A practical handbook for both career project managers and those involved intermittently with projects throughout their career \* Provides simple step-by-step tools for understanding and managing each of the project value-add stages: - Developing a business case - Robust planning - Staying in control - Delivering benefits \*

Focused on the needs of engineering and other technical project managers, but generic enough to support projects in other areas \* Brief and visually led, the Toolkit is designed to get you up and running fast and to increase the certainty of a positive project outcome from day one \* Comprehensive real world case studies demonstrate the use of tools Project Management Toolkit introduces the whole project life-cycle. It is the first of four project management titles that separately build skills in critical PM areas and together provide a powerful project management resource. Focused on the needs of engineering and other technical project managers, this book recognises that most non-routine work completed by an organization is a project A practical, hands-on guide to aid those tasked with real industry projects – not a lengthy theoretical textbook, it gets to the point and delivers REAL benefits The book is suitable for both career project managers and those involved with projects intermittently

Processes don't drive projects; people do. Successful project management is ultimately about effective communication, and more broadly, effective people management. Most books, however, deal largely with process - the mechanical, methodological side, and play down the human side. The Project Manager is a fresh approach to project management: it moves beyond the formal methodologies and techniques to shed light on the core skills that will make you a great project manager. It puts the project manager centre stage and provides you with an invaluable set of experience-based lessons, tips, and advice to help you consistently deliver the results you want. Whether you are a project manager yourself, or someone who works with or recruits project managers, this book will be essential reading. **DISCOVER WHAT YOU NEED TO KNOW AND DO TO BE A GREAT PROJECT MANAGER**

One of the best-known authorities on project management, David Cleland developed this new edition for professionals who need a dependable, on-the-job resource to answer questions and solve problems as they arise. Field Guide to

Project Management is unmatched in its wealth of reliable information on project management systems and its concise and accessible format, also making it the perfect volume to read cover to cover for a unique, up-to-date survey of the field. Every aspect of project management is addressed with practical explanations and advice by a who's-who roster of expert authors who cover planning techniques, concepts, paradigms, processes, tools, and techniques. 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

The goal of the new edition is to continue with a systems view of the world. For a more robust and worldwide market dissemination, the new edition has changed to a reference book. The project systems approach to project management, is needed in executing projects across countries and across cultures, which is a crucial requirement in today's globalized and intertwined economics. The book uses ample graphical representations to clarify the concepts and techniques presented. The case examples help to reinforce the topics covered. Several illustrative examples and practice exercises are included. Each chapter is updated and new chapters include Project Simulation and Project Templates. A new chapter on managing complex projects in an age of artificial intelligence adds a unique value to the book. Features Highlights contemporary best practices of project management Uses a systems framework to integrate quantitative and qualitative tools Offers illustrative examples and practice exercises Covers project schedule performance appraisal techniques Discusses the knowledge areas contained in the Project Management Book of Knowledge (PMBOK) Presents software applications for project management, as well as case examples

**ON TIME, ON BUDGET . . . MANAGE EVERY PROJECT LIKE A PRO** In today's environment of tight turnarounds and even tighter budgets, the effective project manager is often considered the most valuable member of a workplace team. Project Management, Second Edition, provides a step-by-step introduction to the tools and techniques necessary to successfully spearhead your next project. This new edition has everything that made the original so popular, plus it has been updated to reflect new principles and strategies in team building, planning, estimating costs, managing project interfaces, and more--providing you with the kind of business savvy today's project manager is expected to possess. Learn how to: Stay on top of all aspects of your project: process, interpersonal, and organizational Forge a spirit of cooperation--and achievement--among diverse team members Manage all the contingencies--foreseen and unforeseen--that come up in every project

The Practical, Precise, and Proven Approach to Integrated Cost and Schedule Control! This trusted project management resource, now in its second edition, includes expanded coverage of how integrated cost and schedule control works within the federal government. With the renewed emphasis on transparency in government, the processes detailed in this book are particularly relevant. Building on the solid foundation of the first edition, this updated second edition includes new material on: • Project planning in the federal government • Integrated baseline reviews • Federal requirements for an ANSI/EIA-748 compliant earned value management system • Federal requirements for performance reports Integrated Cost and Schedule Control in Project Management, Second Edition, continues to offer a practical approach that is accessible to project managers at all levels. The step-by-step presentation, numerous case studies, and instructive

examples give practitioners relevant material they can put to use immediately. Professor Kathy Schwalbe, author of Information Technology Project Management, Seventh Edition and An Introduction to Project Management, Fifth Edition, has teamed up with Dan Furlong to provide this much-needed text for healthcare students and professionals. Dan manages the Project Management Office for the Medical University of South Carolina and also teaches project management in their Master in Health Administration program. Unique Features: Uses the Project Management Institute's PMBOK(r) Guide, Fifth Edition (2013) Provides in-depth examples for initiating, planning, executing, monitoring and controlling, and closing healthcare projects Includes over 60 template files and samples of important project documents (a business case, project charter, scope statement, project schedule, change request, quality control charts, etc.) Features in each chapter provide real-world examples and references, including Opening Cases and Case Wrap-Ups, examples of What Went Right, What Went Wrong, Media Snapshots, Best Practices, Video Highlights, and Healthcare Perspectives related to project management Includes a Brief Guide to Microsoft Project 2013, the most popular project management software today, with a free 60-day trial available from Microsoft Provides healthcare industry case studies and other teaching resources Includes a companion Web site with interactive quizzes, template files, links to sites mentioned in the text, and much more Instructors can access a secure site with lecture slides, test banks, etc. Visit [www.healthcarepm.com](http://www.healthcarepm.com) for more information"

If it's essential to project management... it's in here! The first edition of The Project Management Answer Book addressed all the key principles of project management that every project manager needs to know. With a new chapter on scrum agile, updates throughout, and many new PMP® test tips, this new edition builds on that solid foundation. The structure of this update maps closely to the PMBOK® Guide, Fifth Edition, and is designed to assist anyone studying for the PMP® and other certification exams. Helpful sections cover: • Networking and social media tips for PMs, including the best professional organizations, virtual groups, and podcast resources • The formulas PMs need to know, plus a template to help certification candidates prepare and self-test for their exams • Quick study sheet for the processes covered on the PMP® exam • Key changes in PMBOK® Guide, Fifth Edition, for readers familiar with earlier versions who want “the skinny” on the new version. PMs at every level will find real gold in the information nuggets provided in this new edition. Those new to project management will find the comprehensive coverage and the depth of the answers especially valuable, and will like the easy-to-read style and Q&A format. For experienced managers looking for new tools and skills to help them pass their PMP® or other certification exams, this is a must-have resource.

Build on the Right Fundamentals for Project Management Success! To achieve success in any endeavor, you need to understand the fundamental aspects of that endeavor. To achieve success in project management, you should start with Project

Management Fundamentals: Key Concepts and Methodology, Second Edition. This completely revised edition offers new project managers a solid foundation in the basics of the discipline. Using a step-by-step approach and conventional project management (PM) terminology, Project Management Fundamentals is a commonsense guide that focuses on how essential PM methods, tools, and techniques can be put into practice immediately. New material in this second edition includes:

- A thorough discussion of agile project management and its use in real-life situations
- Detailed explanations of the unique factors involved in managing service projects
- An enhanced appendix on management maturity models
- A new appendix on project communications and social networking
- Expanded coverage of the triple constraints in PM, going beyond scope, schedule, and cost to include quality, resources, and risks

As a refresher for the experienced project manager or as a comprehensive introductory guide for the new practitioner, Project Management Fundamentals: Key Concepts and Methodology, Second Edition, is the go-to resource that delivers.

Choosing the right people to carry out a project is essential to its success. When multiple projects are combined into a complex program, the human aspect becomes even more important. This book is the first to truly balance a complete account of the technical aspects of project and program management with a practical approach to understanding and developing the core competencies required to accomplish desired goals. On the technical side, this book is a complete introduction to predicting costs, setting schedules, and assessing risks. On the people side, it sheds new light on how to mold different personality types into a team, how to motivate the team's members, and how to produce extraordinary results. The author details the essential parts of the program management approach, describing the best way to define, organize, and schedule the work to be done, identifying risks and controlling costs during the whole process. This fourth edition has been significantly revised, with every chapter updated. The volume considers the magnitude of recent social, political, and technological changes, and the impact is represented throughout this book. Included are insights from numerous students who bring to the forefront their current real-world practices from their individual businesses, industries, and disciplines.

Most projects fail to reach their desired results when an organization views a project as the responsibility of only one individual: the project manager. Experience demonstrates that significant ventures require a great number of people—including those who commission the project, those who finance it, those who carry it out, and even those who use the end product—to be successful. This guide offers an in-depth approach to getting project management right. Guide to Project Management shows why projects of any scale require that an entire organization contribute to achieving results. It focuses on the steps essential for successful management: initiation, planning, delegation, and closing. Author Roberts has successfully managed projects at major companies such as Pfizer and British Airways. In this book, he details how all stakeholders can manage a project properly and successfully.

Effective Project Management in easy steps will show you how to make sure your project is successful. It focuses on the key skills a manager needs to develop for a smooth running project, and a timely arrival at the finishing line. It includes examples for most key documents such as the terms of reference, business case and project plan. It addresses team building and good communications. It covers the typical project stages

with helpful lists of applicable tasks and deliverables, which effectively provides a blueprint for planning an entire project. This up-to-date primer covers all key trends in project management including a chapter on Agile Project Management. If you're a first time project manager, let this book take you through the essential project stages in easy steps, and take note of the applicable tasks and deliverables. If you're an experienced project manager, this book provides a valuable source of inspiration for making projects run smoothly and satisfactorily. Covering risk-management together with insights on how to plan, lead, organize and control a project - simply a fountain of knowledge!

Project Management, Second Edition (Briefcase Books Series) McGraw Hill Professional

Boost your performance with improved project management tactics Project Management ToolBox: Tools and Techniques for the Practicing Project Manager, Second Edition offers a succinct explanation of when, where, and how to use project management resources to enhance your work. With updated content that reflects key advances in the project management field, including planning, implementation, control, cost, and scheduling, this revised text offers added material that covers relevant topics, such as agility, change management, governance, reporting, and risk management. This comprehensive resource provides a contemporary set of tools, explaining each tool's purpose and intention, development, customization and variations, and benefits and disadvantages. Additionally, examples, tips, and milestone checks guide you through the application of these tools, helping you practically apply the information you learn. Effective project management can support a company in increasing market share, improving the quality of products, and enhancing customer service. With so many aspects of project management changing as the business world continues to evolve, it is critical that you stay up to date on the latest topics in this field. Explore emerging topics within the world of project management, keeping up to date on the latest, most relevant subject areas Leverage templates, exercises, and PowerPoint presentations to enhance your project management skills Discuss tips, reporting, implementation, documentation, and other essentials of the project management field Consider how project management fits into various industries, including technology, construction, healthcare, and product development Project Management ToolBox: Tools and Techniques for the Practicing Project Manager, Second Edition is an essential resource for experienced project managers and project management students alike.

The only book of forms that exactly follows the content of the PMBOK Guide, A Project Manager's Book of Forms provides a "road map" approach so readers know exactly where they are and what forms precede and follow their current position on a project. This Second Edition aligns with the release of the Fifth Edition of the PMBOK Guide. Hard copies of the forms may be taken and reproduced directly from the book, and completely editable electronic versions of all the blank forms, in Microsoft Office-compatible format, are available on an accompanying website. You may use them as is or tailor them to your own needs.

Essential project management forms aligned to the PMBOK® Guide—Sixth Edition A Project Manager's Book of Forms is an essential companion to the Project Management Institute's A Guide to the Project Management Body of Knowledge.

Packed with ready-made forms for managing every stage in any project, this book offers both new and experienced project managers an invaluable resource for thorough documentation and repeatable processes. Endorsed by PMI and aligned with the PMBOK® Guide, these forms cover all aspects of initiating, planning, executing, monitoring and controlling, and closing; each form can be used as-is directly from the book, or downloaded from the companion website and tailored to your project's unique needs. This new third edition has been updated to align with the newest PMBOK® Guide, and includes forms for agile, the PMI Talent Triangle, technical project management, leadership, strategic and business management, and more. The PMBOK® Guide is the primary reference for project management, and the final authority on best practices—but implementation can quickly become complex for new managers on large projects, or even experienced managers juggling multiple projects with multiple demands. This book helps you stay organized and on-track, helping you ensure thorough documentation throughout the project life cycle. Adopt PMI-endorsed forms for documenting every process group Customize each form to suit each project's specific needs Organize project data and implement a repeatable management process Streamline PMBOK® Guide implementation at any level of project management experience Instead of wasting time interpreting and translating the PMBOK® Guide to real-world application, allow PMI to do the work for you: A Project Manager's Book of Forms provides the PMBOK®-aligned forms you need to quickly and easily implement project management concepts and practices.

Project Management for Engineering, Business and Technology, 5th edition, 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 new edition features: Updates throughout to cover the latest developments in project management methodologies New examples and 18 new case studies throughout to help students develop their understanding and put principles into practice A new chapter on agile project management and lean Expanded coverage of program management, stakeholder engagement, buffer management, and managing virtual teams and cultural differences in international projects Alignment with PMBOK terms and definitions for ease of use alongside PMI certifications Cross-reference to IPMA, APM, and PRINCE2 methodologies Extensive instructor support materials, including an Instructor's Manual, PowerPoint slides, answers to chapter review questions, problems and cases, and a test bank of questions. Taking a technical yet accessible approach, Project Management for Business, Engineering and Technology, 5th edition, 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.

Paul Van Dyke works in many languages and archives to uncover the history of Peark River trade. This two-volume work is likely to be the most definitive reference work on the major

trading families of Guangzhou.

The fundamentals of project management with a wide assortment of business applications. "Project Management" takes a decision-making, business-oriented approach to the management of projects, which is reinforced throughout the text with current examples of project management in action. And because understanding project management is central to operations in various industries, this text also addresses project management within the context of a variety of successful organizations, whether publicly held, private, or not-for-profit. A Guide to Project Management has been extensively updated to reflect changes in the processes and procedures of project management, global trends and international standards, and the expansion of the Project Management Body of Knowledge. A new chapter on project planning looks at tools and techniques, types of project planning and detailed steps to be taken during planning -- Publisher's website.

Intended for those new to project management as well as professionals wanting to improve their skills, this invaluable resource introduces fundamental concepts, presents necessary organizational skills, and explores the use of technology in the field of project management. The life cycle of the project management process is clearly outlined, including sample stages, sub-processes, tasks, and jobs, supported by accessible definitions, examples, words of warning, and cases with context. The included CD offers additional charts, reading materials, and links to online resources.

Not long ago project management was perceived as a highly technical endeavor with applications to highly specialized industries. Times have changed-and so have the collective perceptions about project management. Today project management skills are applied throughout a wide range of businesses and industries. Successful project managers are defined now not only by their skill in dealing with issues of planning, scheduling, and budgeting, but also by their ability to manage people. Clifford Gray and Erik Larson, both of Oregon State University, are aware of this evolution and have used the Third Edition of Project Management: The Managerial Process to address these shifts. This highly-qualified author team provides readers with a complete picture of project management. Technical issues are addressed thoroughly, but unlike similar books on this subject, Project Management: The Managerial Process presents them in context, demonstrating how project management techniques can be applied in a wide variety of businesses, while emphasizing the importance of accounting for the human element in the successful management of all types of projects. Case studies and "Snapshot from Practice" boxes are among the ways readers learn throughout this text. A pedagogically rich CD-ROM, and a second CD-ROM containing a trial version of Microsoft Project, are also available with all new copies of this text. Once again, the authors have succeeded in providing readers with a complete picture of project management: not only "what to do" and "how to do it," but also why it is done. Book jacket.

Project management is a critical skill across a broad range of disciplines. Yet most people, regardless of educational background, have never received training in how to plan, manage, and execute projects. Project Management Essentials, Second Edition, is the go-to book for tried and true project management skills combined with the most current ideas from Agile in a concise, up-to-date, user-friendly format. It follows the project life cycle and provides several ready-to-use templates. Readers can use this book to plan and manage a project from start to finish or as a reference for help with one particular component of project management. Alongside each template is a brief description of what each template is and why it is useful, with an example to illustrate it.

Tens of thousands of readers rely on James Lewis's classic Project Planning, Scheduling & Control for hands-on help in bringing projects in on time and on budget. Now, this higher-level guide takes project managers beyond basic skills. Using the flexible and down-to-earth approach for which Lewis is famed, it covers advanced topics such as identifying customer

