

Project Management Case Studies And Lessons Learned Stakeholder Scope Knowledge Schedule Resource And Team Management Paperback December 4 2014

The revised edition of the single-best source of project management case studies Project Management Case Studies, Second Edition presents the most comprehensive collection of project management case studies available today. Compiled by Harold Kerzner, the leading authority on project management, it offers more than ninety case studies that illustrate both successful implementation of project management by actual companies and pitfalls to avoid in a variety of real-world situations. Now with twenty-five new case studies, this new edition: Represents a wide range of industries, including medical and pharmaceutical, aerospace, manufacturing, automotive, finance and banking, and telecommunications Covers cutting-edge areas of construction and international project management Presents best practices and pitfalls of project management implementation in the real world Follows and supports preparation for the Project Management Professional (PMP®) Certification Exam Whether used with the latest edition of Harold Kerzner's landmark reference, Project Management: A Systems Approach to Planning, Scheduling, and Controlling, or on its own, Project Management Case Studies, Second Edition is a valuable resource for students, as well as practicing engineers and managers. Other powerful tools by Harold Kerzner: Project Management: A Systems Approach to Planning, Scheduling, and Controlling, Ninth Edition (0-471-74187-6) Project Management Workbook and PMP®/CAPM® Exam Study Guide, Ninth Edition (0-471-76076-5) (CAPM, PMP, and Project Management Professional are registered marks of the Project Management Institute, Inc.)

The ever expanding market need for information on how to apply project management principles and the PMBOK® contents to day-to-day business situations has been met by our case studies book by Harold Kerzner. That book was a spin-off from and ancillary to his best selling text but has gained a life of its own beyond adopters of that textbook. All indications are that the market is hungry for more cases while our own need to expand the content we control, both in-print and online would benefit from such an expansion of project management "case content". The authors propose to produce a book of cases that compliment Kerzner's book. A book that offers cases beyond the general project management areas and into PMI®'s growth areas of program management and organizational project management. The book will be structured to follow the PMBOK in coverage so that it can not only be used to supplement project management courses, but also for self study and training courses for the PMP® Exam. (PMI, PMBOK, PMP, and Project Management Professional are registered marks of the Project Management Institute, Inc.)

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 they need 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.

Project management dates back to the 19th century when Henry Gantt developed techniques for planning and controlling projects, including his widely used Gantt chart. The growth of modern project management later in the century came as a result of the necessity of structured manufacturing, transportation, and construction industries. Currently, software developers in the information technology (IT) industry are concerned with the techniques of project management which make the assumption projects are predictable. In reality, unforeseen changes have occurred in almost all projects to date. The inability to accommodate such changes leads to wasted time, money, and resources. Hence, the project management discipline must continuously offer theories, methods, and approaches that raise the key question: how do people manage the complexities of work in order to achieve the end result effectively and efficiently by applying strategic techniques using information technology as an enabler? This book aims to showcase the nuts and bolts of managing and implementing an IT project from the experiences and views of project managers. The book highlights captivating narratives of different IT projects being implemented in companies across the Middle East. It is ideal for executives, practitioners, and students who want to learn more about how IT project management is implemented in the 21st century.

The Fast Forward MBA in Project Management

Case Studies and Best Practices from the Trenches

Helping People Get Things Done

Case Studies in Elearning Project Management

Project Management Case Studies

How to Plan and Manage a Highly Successful Project

This book provides 101 real-life construction management case studies from an author with over 40 years' experience in the construction industry and as a lecturer in construction management. Over 14 chapters, Len Holm has included case studies from real jobsites that cover organization, procurement, estimating, scheduling, subcontractors, communications, quality and cost control, change orders, claims and disputes, safety, and close-outs. Other hot topics covered include BIM, sustainability, and lean. Each case is written in straightforward language and designed to test the reader's independent and critical thinking skills to develop their real-world problem-solving ability. The cases are open to interpretation, and students will need to develop their own opinions of what's presented to them in order to reach a satisfactory solution. The cases are ideal for use in the classroom or flipped classroom, for individual or group exercises, and to encourage research, writing, and presenting skills in all manner of applied construction management situations. Such a broad and useful selection of cases studies cannot be found anywhere else. While there is often no "right" answer, the author has provided model solutions to instructors through the online eResource.

Actionable tools, processes and metrics for successfully managing innovation projects Conventional project management methods are oftentimes insufficient for managing innovation projects. Innovation is lost under the pre-determined scope and forecasted environments of traditional project management. There is tremendous pressure on organizations to innovate, and the project managers responsible for managing these innovation projects do not have the training or tools to do their jobs effectively. Innovation Project Management provides the tools, insights, and metrics needed to successfully manage innovation projects—helping readers identify problems in their organization, conceive elegant solutions, and, when necessary, promote changes to their organizational culture. There are several kinds of innovation—ranging from incremental changes to existing products to wholly original processes that emerge from market-disrupting new technology—that possess different characteristics and often require different tools. Best-selling author and project management expert Harold Kerzner integrates innovation, project management, and strategic planning to offer students and practicing professionals the essential tools and processes to analyze innovation from all sides. Innovation Project Management deconstructs traditional project management methods and explains why and how innovation projects should be managed differently. This invaluable resource: Provides practical advice and actionable tools for effectively managing innovation projects Offers value-based project management metrics and guidance on how to establish a metrics management program Shares exclusive insights from project managers at world-class organizations such as Airbus, Boeing, Hitachi, IBM, and Siemens on how they manage innovation projects Explores a variety of types of innovation including co-creation, value-driven, agile, open versus closed, and more Instructors have access to PowerPoint lecture slides by chapter through the book's companion website Innovation Project Management: Methods, Case Studies, and Tools for Managing Innovation Projects is an essential text for professional project managers, corporate managers, innovation team members, as well as students in project management, innovation and entrepreneurship programs.

A new edition of the most popular book of project management case studies, expanded to include more than 100 cases plus a "super case" on the Iridium Project Case studies are an important part of project management education and training. This Fourth Edition of Harold Kerzner's Project Management Case Studies features a number of new cases covering value measurement in project management. Also included is the well-received "super case," which covers all aspects of project management and may be used as a capstone for a course. This new edition: Contains 100-plus case studies drawn from real companies to illustrate both successful and poor implementation of project management Represents a wide range of industries, including medical and pharmaceutical, aerospace, manufacturing, automotive, finance and banking, and telecommunications Covers cutting-edge areas of construction and international project management plus a "super case" on the Iridium Project, covering all aspects of project management Follows and supports preparation for the Project Management Professional (PMP®) Certification Exam Project Management Case Studies, Fourth Edition is a valuable resource for students, as well as practicing engineers and managers, and can be used on its own or with the new Eleventh Edition of Harold Kerzner's landmark reference, Project Management: A Systems Approach to Planning, Scheduling, and Controlling. (PMP and Project Management Professional are registered marks of the Project Management Institute, Inc.)

This hugely informative and wide-ranging analysis on the management of projects, past, present and future, is written both for practitioners and scholars. Beginning with a history of the discipline's development, Reconstructing Project Management provides an extensive commentary on its practices and theoretical underpinnings, and concludes with proposals to improve its relevancy and value. Written not without a hint of attitude, this is by no means simply another project management textbook. The thesis of the book is that 'it all depends on how you define the subject'; that much of our present thinking about project management as traditionally defined is sometimes boring, conceptually weak, and of limited application, whereas in reality it can be exciting, challenging and enormously important. The book draws on leading scholarship and case studies to explore this thesis. The book is divided into three major parts. Following an Introduction setting the scene, Part 1 covers the origins of modern project management - how the discipline has come to be what it is typically said to be; how it has been constructed - and the limitations of this traditional model. Part 2 presents an enlarged view of the discipline and then deconstructs this into its principal elements. Part 3 then reconstructs these elements to address the challenges facing society, and the implications for the discipline, in the years ahead. A final section reprises the sweep of the discipline's development and summarises the principal insights from the book. This thoughtful commentary on project (and program, and portfolio) management as it has developed and has been practiced over the last 60-plus years, and as it may be over the next 20 to 40, draws on examples from many industry sectors around the world. It is a seminal work, required reading for everyone interested in projects and their management.

A Guide to the Project Management Body of Knowledge (PMBOK® Guide) - Seventh Edition and The Standard for Project Management (RUSSIAN)

An Integrated Approach

A Tool for Project Management

Organizational Project Management

Concepts and Case Studies

Real Web Project Management

Every CEO in the world, if questioned, will always complain that there are a lot of ideas to implement, but, unfortunately, insufficient resources to accomplish them. This book provides a solution to this dilemma by supplying techniques to assess the value of projects, prioritize projects, and decide which projects to implement and which to postpone. In addition, it describes various methods of balancing project portfolios and different strategic alignment models. The book provides thirty real-life project portfolio management case studies from pharmaceutical, product development, financial, energy, telecommunications, not-for-profit and professional services industries.

PMBOK&® Guide is the go-to resource for project management practitioners. The project management profession has significantly evolved due to emerging technology, new approaches and rapid market changes. Reflecting this evolution, The Standard for Project Management enumerates 12 principles of project management and the PMBOK&® Guide &-- Seventh Edition is structured around eight project performance domains.This edition is designed to address practitioners' current and future needs and to help them be more proactive, innovative and nimble in enabling desired project outcomes.This edition of the PMBOK&® Guide:•Reflects the full range of development approaches (predictive, adaptive, hybrid, etc.)•Provides an entire section devoted to tailoring the development approach and processes;•Includes an expanded list of models, methods, and artifacts;•Focuses on not just delivering project outputs but also enabling outcomes; and• Integrates with PMIstandards+™ for information and standards application content based on project type, development approach, and industry sector.

Best practices for picking up the pieces when projects fail There are plenty of books available offering best practices that help you keep your projects on track, but offer guidance on what to do when the worst has already happened. Some studies show that more than half of all large-scale project fail either fail completely, or at least miss targeted budget and scheduling goals. These failures cost organizations time, money, and labor. Project Recovery offers wise guidance and real-world best practices for saving failed projects and recovering as much value as possible from the wreckage. Since failing project cannot be managed using the same lifecycle phases employed with succeeding projects, most project management professionals are unprepared to tackle the challenge of project recovery. This book presents valuable case studies and a recovery project lifecycle to help project managers identify and respond effectively to a troubled project. Includes case studies and best practices for saving failing projects or recovering projects that have already failed Written by experience project manager Howard Kerzner, the author of Project Management Best Practices, Third Edition Features proven techniques for performing project health checks and determining the degree of failure and the recovery options available Includes a new recovery lifecycle that includes phases and checklists for turning around failing projects With comprehensive case studies, checklists, worksheets, and cross listings to the appropriate project management body of knowledge, Project Recovery offers a much needed lifeline for managers facing the specter of failure.

In this updated and expanded second edition, Keith Potts and Nii Ankrah examine key issues in construction cost management across the building and civil engineering sectors, both in the UK and overseas. Best practice from pre-contract to post-contract phases of the project life-cycle are illustrated using major projects such as Heathrow Terminal 5, Crossrail and the London 2012 Olympics as case studies. More worked examples, legal cases, case studies and current research have been introduced to cover every aspect of the cost manager's role. Whole-life costing, value management, and risk management are also addressed, and self-test questions at the end of each chapter support independent learning. This comprehensive book is essential reading for students on surveying and construction management programmes, as well as built environment practitioners with cost or project management responsibilities.

Reconstructing Project Management

Making the Case for Change

Project Management Step by Step

Project Portfolio Management in Theory and Practice

Project Recovery

250 Cases in Clinical Medicine E-Book

This handbook has three primary objectives : (?) to give the project managers gu-ance to avoid con?icts in project execution and to understand the procedures in case of legal proceedings, (?) to give lawyers the understanding of the technical problems in project management, and (?) to give students an introduction into the technical and legal aspects of managing big international projects. Te case studies and qu-tions at the end of each chapter are especially directed to the student and the young project managers, who try to enter the ever more complicated world of managing international projects. Tis book does not try to give legal advice, but it tries to help engineers and project managers how to thoroughly plan their project in order to avoid con?icts during execution. In this way it also helps lawyers to better understand their clients, when they have to defend them in con?icts regarding big international projects. Te authors' many years of experience in managing international projects on one side and in assisting as experts and monitors of litigation on the other side have led them to write this book and thus to help other project managers avoid the mistakes that they themselves and other project managers have made in the past.

Project ManagementCase Studies,John Wiley & Sons

Provides a unique overview of supply chain management (SCM) concepts, illustrating how the methodology can help enhance construction industry project success This book provides a unique appraisal of supply chain management (SCM) concepts brought together with lessons from industry and analysis gathered from extensive research on how supply chains are managed in the construction industry. The research from leading international academics has been drawn together with the experience from some of the industry's foremost SCM practitioners to provide both the experienced researcher and the industry practitioner a thorough grounding in its principles, as well as an illustration of SCM as a methodology for enhancing construction industry project success. The new edition of Successful Construction Supply Chain Management: Concepts and Case Studies incorporate chapters dealing with Building Information Modelling, sustainability, the 'Demand Chain' in projects, the link between self-organizing networks and supply chains, decision-making, 'Lean,' and mega-projects. Other chapters cover risk transfer and allocation, behaviors, innovation, trust, supply chain design, alliances, and knowledge transfer. Supply Chain Management techniques have been used successfully in various industries, such as manufacturing and food processing, for decades Fully updated with new chapters dealing with key construction industry topics such as BIM, sustainability, the 'Demand Chain' in projects, 'Lean,' mega-projects, and more Includes contributions from well established academics and practitioners from Network Rail, mainstream construction, and consultancy Illustrates how SCM methodologies can be used to enhance construction industry project success Successful Construction Supply Chain Management: Concepts and Case Studies is an ideal book for postgraduate students at MSc and PhD level studying the topic and for all construction management practitioners.

Project managers who lead globally dispersed teams face unique challenges in managing project stakeholders, scope, knowledge sharing, schedules, resources, and above all team execution in a global business environment. Finding timely solutions to challenging events becomes more difficult in a global project environment. This book presents more than 80 case studies designed to help project managers craft solutions to the typical problems that can occur in global projects. The author describes surprising, unexpected, and catastrophic cases that he encountered during his 35 years of project management experience in the global arena. The author details the background of each challenging case and then explains how he remedied the issue at hand. Some cases involve a logical step-by-step approach toward a solution, while others require unorthodox steps to get the project on the right track. The book includes lessons learned after every case. This book is designed to help global project managers become more proactive, careful, disciplined, and ready for sudden surprises that can affect their projects. The project cases detailed in this book support and guide the strategizing process that occurs during the execution of global projects. The book emphasizes the importance of documenting lessons learned after each project to prevent making the same mistakes in the future.

Learning from Case Studies

Strategies, Methods, Checklists and Case Studies

The Digital Project Management Evolution

A Multi-Perspective Leadership Framework

Case Studies and Techniques for Overcoming Project Failure

The Turnaway Study

Project management—it's not just about following a template or using a tool, but rather developing personal skills and intuition to find a method that works for everyone. Whether you're a designer or a manager, Project Management for Humans will help you estimate and plan tasks, scout and address issues before they become problems, and communicate with and hold people accountable.

The all-inclusive guide to exceptional project management The Fast Forward MBA in Project Management is the comprehensive guide to real-world project management methods, tools, and techniques. Practical, easy-to-use, and deeply thorough, this book gives you answers you need now. You'll find the cutting-edge ideas and hard-won wisdom of one of the field's leading experts, delivered in short, lively segments that address common management issues. Brief descriptions of important concepts, tips on real-world applications, and compact case studies illustrate the most sought-after skills and the pitfalls you should watch out for. This new fifth edition features new case studies, new information on engaging stakeholders, change management, new guidance on using Agile techniques, and new content that integrates current events and trends in the project management sphere. Project management is a complex role, with seemingly conflicting demands that must be coordinated into a single, overarching, executable strategy — all within certain time, resource, and budget constraints. This book shows you how to get it all together and get it done, with expert guidance every step of the way. Navigate complex management issues effectively Master key concepts and real-world applications Learn from case studies of today's leading experts Keep your project on track, on time, and on budget From finding the right sponsor to clarifying objectives to setting a realistic schedule and budget projection, all across different departments, executive levels, or technical domains, project management incorporates a wide range of competencies. The Fast Forward MBA in Project Management shows you what you need to know, the best way to do it, and what to watch out for along the way.

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. The best time to stop projects or programs that will not be successful is before they are ever started. Research has shown that the focused use of realistic business case analysis on proposed initiatives could enable your organization to reduce the amount of project waste and churn (rework) by up to 40 percent, potentially avoiding millions of dollars lost on projects, programs, and initiatives that would fail to produce the desired results. This book illustrates how to develop a strong business case which links investments to program results and, ultimately, with the

strategic outcomes of the organization. In addition, the book provides a template and example case studies for those seeking to fast-track the development of a business case within their organization. Making the Case for Change: Using Effective Business Cases to Minimize Project and Innovation Failures provides executive teams and change agents with the information required to make better business case decisions. This book can be used throughout the life cycle of the project to assist with gaining a better understanding of the following key knowledge areas for developing a business case: Understanding the present problem/improvement opportunity Documenting how the project, program, or initiative will add value to the organization Validating the data and the assumptions that the projected improvements are based upon Calculating the level of confidence that can be placed upon the conclusions that are reached Assessing the alternative solutions that were considered Weighing the costs vs. the benefits of the proposed initiative Analyzing and mitigating the risks to completing 100 percent of the project’s goals Eliciting and prioritizing the requirements of key stakeholders and subject matter experts Identifying the key people that are involved in the proposed project and the skill

Construction Manager-at-risk Project Delivery for Highway Programs

Plan to Learn

The IPQMS Method and Case Histories

From Pre-Sales to Post-Production

Sustainability in Project Management

Using Effective Business Cases to Minimize Project and Innovation Failures

The concept of sustainability has grown in recognition and importance. The pressure on companies to broaden their reporting and accountability from economic performance for shareholders, to sustainability performance for all stakeholders is leading to a change of mindset in consumer behaviour and corporate policies. How can we develop prosperity without compromising the life and needs of identifies the questions surrounding the integration of the concepts of sustainability in projects and project management and provides valuable guidance and insights. Sustainability relates to multiple perspectives, economical, environmental and social, but also to responsibility and accountability and values in terms of ethics, fairness and equality. The authors will inspire project managers to be at projects, not just 'doing things right' but 'doing the right things right'.

A new, fully updated edition of Baliga's very popular collection of short cases arranged by clinical area, emphasising the key diagnostic features of clinical conditions as commonly presented in the short-case part of the Final MB and MRCP examinations. Also included are likely instructions or commands expected from the examiner for each condition, and the key points which the candidate must doctor. From customer reviews of the previous edition: 'This book is the most useful guide that money can buy for the final exams in the current MBChB undergraduate course. It covers important areas of clinical medicine in a question based format and highlights classical scenarios. The questions raised are classical of examiners in the long and short case examinations. This is a must buy for a that the young doctor or student is on the wards. It allows one to focus on the important physical findings and the relevant clinical pearls associated with the different medical conditions met... It discusses important physical findings and their diagnostic importance. I have found it useful in preparing for attending ward rounds and also for sharpening my clinical skills. The discussion section is v and the material is up to date with good references for further reading.' 'Excellent preparation for finals as well the MRCP ...MUST HAVE before MRCP PACES.' Features Ideal for use in the ward. Each of the 250 cases presents a disease or topic which is covered consistently to address:? salient features ? history ? examination ? diagnosis ? questions covering investigations and differentiations ? new images Enhanced advanced-level questions Many more tables

Describing the initiation, design, execution, and control of a strategic project office, this book provides step-by-step instructions for establishing a PMO. The author emphasizes cost management, cultural change, risk assessment, resource allocation, and skills tracking to increase project value, organizational efficiency, and productivity. He explores various aspects relating to planning and impleme change the organizational culture to match the new organization. Concise and easy, the book covers the many pitfalls and minefields and provide strategies to avoid them.

Examines the role of the Web project manager, and offers strategies for running productive meetings, winning the confidence of the team, dealing constructively with conflict, and managing expectations.

Project Management Casebook

Engineering Project Management

APM Competence Framework

Ten Years, a Thousand Women, and the Consequences of Having—or Being Denied—an Abortion

Methods, Case Studies, and Tools for Managing Innovation Projects

Constructability

This book presents IPQMS (Integrated Planning and Quality Management System) as a powerful management methodology. This system ensures cost-effectiveness as well as quality in the constructed project, environmental cleanups, and other sectors - providing an integrative force for essential teamwork in industry and government. This book contains business and engineering case studies, illustrating a principle, issue, or approach in making a decision. Each case study examines the spectrum of a particular project, demonstrating the interrelationships among policy makers, planners, designers, implementers, and managers in creating a project.

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.

This is the Eleventh Edition of the student workbook that accompanies the best selling "bible" of project management. The workbook contains additional problems and exercises to reinforce the concepts presented in the main text. It also serves as a self-study guide for the Project Management Professional (PMP®) certification exam to be based on PMI®'s PMBOK® Guide, 5E. Both as accompanying supplement to Kerzner's text and as standalone self-study guide, this workbook gives students key insights from the acknowledged world leader in project management. (PMI, PMBOK, CAPM, PMP, and Project Management Professional are registered marks of the Project Management Institute, Inc.)

"A groundbreaking and illuminating look at the state of abortion access in America and the first long-term study of the consequences-emotional, physical, financial, professional, personal, and psychological-of receiving versus being denied an abortion on women's lives"--

Project Management for Engineering, Business and Technology

Conflict Prevention in Project Management

Theory and Implementation

Project Management – The Complete Process

Construction Project Management

Project Management Workbook and PMP / CAPM Exam Study Guide

TRB's National Cooperative Highway Research Program (NCHRP) Synthesis 402: Construction Manager-at-Risk Project Delivery for Highway Programs explores current methods in which state departments of transportation and other public engineering agencies are applying construction manager-at-risk (CMR) project delivery to their construction projects. CMR project delivery is an integrated team approach to the planning, design, and construction of a highway project, to help control schedule and budget, and to help ensure quality for the project owner. The team consists of the owner; the designer, who might be an in-house engineer; and the at-risk construction manager. The goal of this project delivery method is to engage at-risk construction expertise early in the design process to enhance constructability, manage risk, and facilitate concurrent execution of design and construction without the owner relinquishing control over the details of design as it would in a design-build project.

Get a 360-degree view of digital project management. Learn proven best practices from case studies and real-world scenarios. A variety of project management tools, templates, models, and frameworks are covered. This book provides an in-depth view of digital project management from initiation to execution to monitoring and maintenance. Covering end-to-end topics from pre-sales to post-production, the book explores project management from various dimensions. Each core concept is complemented by case studies and real-world scenarios. The Complete Guide to Digital Project Management provides valuable tools for your use such as: Frameworks: governance, quality, knowledge transfer, root cause analysis, digital product evaluation, digital consulting, estimation Templates: estimation, staffing, resource induction, RACI Models: governance, estimation, pricing, digital maturity continuous execution, earned value management and effort forecast Metrics: project management, quality What You'll Learn Study best practices and failure scenarios in digital projects, including common challenges, recurring problem themes, and leading indicators of project failures Explore an in-depth discussion of topics related to project quality and project governance Understand Agile and Scrum practices for Agile execution See how to apply Quality Management in digital projects, including a quality strategy, a quality framework, achieving quality in various project phases, and quality best practices Be able to use proven metrics and KPIs to track, monitor, and measure project performance Discover upcoming trends and innovations in digital project management Read more than 20 real-world scenarios in digital project management with proven best practices to handle the scenarios, and a chapter on a digital transformation case study Who This Book Is For Software project managers, software program managers, account managers, software architects, lead developers, and digital enthusiasts

This concise text introduces an integrated view of all project management-related activities in an organization, called Organizational Project Management (OPM). Practical cases from several organizations, as well as popular theories such as the Resource-Based Theory and Institutional Theory provide for an insightful yet realistic understanding of OPM as an integrative tool for organizations to improve their efficiency and effectiveness.

The landmark project management reference, now in a new edition Now in a Tenth Edition, this industry-leading project management "bible" aligns its streamlined approach to the latest release of the Project Management Institute's Project Management Body of Knowledge (PMI®'s PMBOK® Guide), the new mandatory source of training for the Project Management Professional (PMP®) Certificat-ion Exam. This outstanding edition gives students and professionals a profound understanding of project management with insights from one of the best-known and respected authorities on the subject. From the intricate framework of organizational behavior and structure that can determine project success to the planning, scheduling, and controlling processes vital to effective project management, the new edition thoroughly covers every key component of the subject. This Tenth Edition features: New sections on scope changes, exiting a project, collective belief, and managing virtual teams More than twenty-five case studies, including a new case on the Iridium Project covering all aspects of project management 400 discussion questions More than 125 multiple-choice questions (PMI, PMBOK, PMP, and Project Management Professional are registered marks of the Project Management Institute, Inc.)

Stakeholder, Scope, Knowledge, Schedule, Resource and Team Management

Innovation Project Management

Successful Construction Supply Chain Management

Project Management Case Studies and Lessons Learned

Thirty Case Studies from around the World

Essential Case Studies from Organisations in the Middle East

This book focuses on Constructability, a project management tool and its effectiveness in promotion of sustainable development and architecture. Constructability concentrates on the optimum use of construction knowledge and experience in planning, engineering, procurement and field operations to achieve overall project objectives. Keeping in view the requirement of promotion of sustainable architectural practices, the book is aimed at establishing effective relationship between constructability and sustainability, including application of the project management systems and guidelines for sustainable development, in a systematic manner. Key Features Focuses on relationship between constructability and sustainability in detail, with respect to their definitions and historical background. Summarizes formulation of recommendations and guidelines for various design and construction practices Provides an updated information database having overview of constructability studies and researches conducted so far Explores association of sustainable development to project management issues Includes relevant case studies

Modern projects are confronted with complexity and ambiguity. To provide a holistic framework, this book presents a new project management model that is used to identify the nature of a project and develop appropriate project solutions. It also allows a circular planning process, leading to coherence across the project's elements.

The role of the project manager continues to evolve, presenting new challenges to established practitioners and those entering the field for the first time. This second edition of Peter Fewings' groundbreaking textbook has been thoroughly revised to recognise the increasing importance of sustainability and lean construction in the construction industry. It also tackles the significance of design management, changing health and safety regulation, leadership and quality for continuous improvement of the service and the product. Using an integrated project management approach, emphasis is placed on the importance of effectively handling external factors in order to best achieve an on-schedule, on-budget result, as well as good negotiation with clients and skilled team leadership. Its holistic approach provides readers with a thorough guide in how to increase efficiency and communication at all stages while reducing costs, time and risk. Short case studies are used throughout the book to illustrate different tools and techniques. Combining the theories underpinning best practice in construction project management, with a wealth of practical examples, this book is uniquely valuable for practitioners and clients as well as undergraduate and graduate students for construction project management.

Each of the cases provides new and unique challenges that have been mastered by the practice of project management. Readers will be able to apply the knowledge learned from this casebook in their work. The cases enable readers to see how and why projects are used in a wide variety of organizational settings in contemporary life. Readers are exposed to both successful and not-so-successful project management practices. The case-study approach encourages reader participation and active learning, and provides the opportunity to learn something of the real world of project management. It is essential in the curricula of project management training for both undergraduate and graduate students, as well as for continuing education, consulting, and in-house company training programs. The cases were chosen for their importance in discussing the fundamentals of project management. Most contain descriptions of actual projects, and each is followed by a series of questions to guide readers' analysis of the article to maximize the learning process.

Project Management

A Guide to Improving Organizational Performance

Case Studies

The Strategic Project Office

Project Management for Humans

Complete Guide to Digital Project Management

This textbook covers the entire gamut of project scoping, identification, development and appraisal and is primarily designed to meet the requirements of postgraduate students of management and engineering education. Researchers, consultants, policy makers and professionals in project management will find it a good body of knowledge as a reference source. The objective of the book is to provide a multidisciplinary grounding to the readers so that they can develop all the skills and competencies required to view or manage the entire project management process as an integrated whole. The book has been written in an easy-to-understand style and uses live case studies of renewable energy projects to illustrate the concepts, so that the students/readers understand them in the context of the real world. Though based on renewable energy projects, majority of the concepts explained in the book are applicable to other industrial projects equally – detailed guidance and notes on this aspect is given appropriately in the book.

Construction Cost Management

101 Case Studies in Construction Management

A Systems Approach to Planning, Scheduling, and Controlling

Case Studies in Project, Program, and Organizational Project Management