

## Construction Company Financial Ratios

*Written expressly for business lawyers, this best-selling guide takes you step-by-step through the key principles of corporate finance and accounting. This Second Edition will update the title's content and provide additions to reflect post-Enron SEC and FASB rules and new rules regarding merger and acquisition accounting.*

*We investigate the role of financial ratios in Japan's construction firms in explaining the propagation of financial shocks during the 2007 to 14 financial crisis. For our analysis, we applied the new approach of contagion test developed by Fry-McKibbin et al (2016) to test for contagion effect from the US stock market to 47 Japan's construction firms. To investigate how the crisis spreads, the crisis severity index is constructed to measure how vulnerable the Japan's construction industry are to financial crisis. The empirical result shows all 47 Japan's individual construction firms were affected by financial crisis. More specifically, about 23% of the construction market was significantly affected. At the firm level, construction firms with poor profitability, turnover, leverage ratios prior to the crisis were more strongly affected by the crisis. This research contributes to the Japan's construction firm performance literature by demonstrating the contingent effect of external economic conditions.*

*Head about to be expected to understand what finance people are saying when they quote 'gearing ratios' or 'equity yields' at you? Whether you are in a large organization or just starting out on your own you will want to avoid missing something important and know how you can achieve the financial targets that are critical to you and your business. It is important for all those engaged in business to understand how financial ratios can be used to measure the performance of a business. This has never been more urgent and important, when corporate frauds and corporate governance are high on the public agenda. However it is also important to understand how they can be used positively to maximize value and success in a business. This book covers the full scope of business. It uses a model, the Enterprise Stewardship Model which has received international acclaim, to illustrate the power – and the limitations – of financial ratios and explore the tangible and intangible aspects of creating value in a business. It shows how ratios can be used to describe, measure, and help to maximize, value and success. And it includes worked examples to illustrate how to generate and calculate key financial ratios. The CD that is included with the book enables the reader to both understand and apply the subject for themselves through the use of interactive exercises. It also includes a short introductory video, a slide show and some structured questions to prompt a strategic business review using ratios. Relationships are at the heart of this book. Ratios themselves are relationships – between different sets of numbers or measurements. It is important to understand them and be able to work with them. But is also important to understand and be able to work with people in a business and this book looks at different perspectives on a business and explores how financial ratios can be interpreted differently from different standpoints. "A splendid job! You have made a complex subject highly accessible. It is very readable for anyone engaged in business whether in a small firm or a major corporation. - Peter Hutton, Managing Director of Brand Energy Research and formerly Group Development Director for MORI "Great concept: nicely executed and well written.*

*Financial Ratios has a logical structure and flows well – I really enjoyed reading it and couldn't put it down! - Dr David Hillson FRSA FAPM FIRM FCMI, Director of Risk Doctor and Partners. " Financial ratios can add value to any business - understand how " Do your customers need to understand what the finance department is telling them and what they should do about it? " Understand the strengths and shortcomings of financial ratios which will help you grow and manage your business " Accompanying CD enables the reader to both understand and apply the subject for themselves through the use of interactive exercises*  
*A Comprehensive Text with Models, Applications, References and DEA-Solver Software*  
*Managing the Profitable Construction Business*  
*Management, Quality and Economics in Building*  
*Second International Conference Shatin, N.T., Hong Kong, China, December 13-15, 2000. Proceedings*

ICSBE 2018

Business and Financial Performance Analysis and Evaluation

Construction Accounting & Financial Management

This volume systematically details both the basic principles and new developments in Data Envelopment Analysis (DEA), offering a solid understanding of the methodology, its uses, and its potential. New material in this edition includes coverage of recent developments that have greatly extended the power and scope of DEA and have lead to new directions for research and DEA uses. Each chapter accompanies its developments with simple numerical examples and discussions of actual applications. The first nine chapters cover the basic principles of DEA, while the final seven chapters provide a more advanced treatment.

This book contains the proceedings of the 1st Multidiscipline International Conference (MIC) 2021 will be an annual event hosted by Nusantara Training and Research (NTR). This year (2021), this event was held in collaboration with Nusantara Training and Research (NTR) with Universitas Borobudur Jakarta will be held on virtual conference in 30 October 2021 at Salatiga, Indonesia. We carry the theme "Improving People's Quality in Pandemic Era," trying to continue to synchronize with all aspects in the pandemic era and prepare to face the new normal, as well as future outlook of the field of Call for papers fields to be included in MIC. The scope of this event is multidisciplinary. Starting from social science, economics, education, law, engineering, religion and other sciences. This conference was attended by participants and delegates from various universities from Indonesia, Malaysia, the Philippines, Australia, and Japan. More than 100 participants from academics, practitioners and bureaucrats took part in this event to exchange knowledge according to their research results and competencies.

Benchmarking is a process commonly used in the management or general strategic management, in which a unit / department / organization to measure and compare the performance of the activity or similar activity unit / department / other similar organizations both internally and externally. Benchmarking is one way that can be used as a tool to facilitate product and / or process improvement. Benchmarking will also help identify who is the best activity in areas similar and what actions can be taken to improve performance. Financial benchmarking- used to measure the return of investment (return on investment) compared with similar companies. In this book reveal briefly the background of the business sector issuers Basic Industry & Chemicals listed on Bursa BEI, until the month of February 2016 10 64 issuers have already registered. Shares of this sub-sector consists of: 1. Animal Feed 2. Ceramics, Glass, Porcelain 3. Chemicals 4. Food And Beverages 5. Industry And Chemicals 6. Investment Company 7. Manufacturing 8. Metal And Allied Products 9. Plastics & Packaging 10. Pulp & Paper 11. Wood Industry

A Practical Guide to Company Management

The Contractor's Guide to Success and Survival Strategies

Budgeting, Tracking, and Reporting Costs and Profitability

MIC 2021

A Guide for Proprietors and Non-accountant Managers of Mechanical Engineering Services Companies who Produce Or Use Information from Company Accounts in Managing Their Businesses

Proceedings of the 4th International Conference on Economics, Business and Economic Education Science, ICE-BEES 2021, 27-28 July 2021, Semarang, Indonesia

Construction Contractors: Advanced Issues

Bankruptcy Prediction in the Construction Industry: Financial Ratio Analysis

This book gathers the proceedings of the Seventh International Conference on Computational Science and Technology (ICCCST 2021), held in Labuan, Malaysia, on 28-29 August 2021. The respective contributions offer practitioners and researchers a range of new computational techniques and solutions, identify emerging issues, and outline future research directions, while also showing them how to apply the latest large-scale, high-performance computational methods.

TECHNOLOGY/ENGINEERING/CIVIL SUCCESSFUL FINANCIAL MANAGEMENT IN THE CONSTRUCTION INDUSTRY BEGINS WITH THIS HANDS-ON GUIDE While construction professionals are skilled in the technical side of their work, they often find the financial management aspect of the business daunting. Financial Management and Accounting Fundamentals for Construction will help you better understand and navigate the financial decisions that are part of every construction project. This book is a compact summary of the basic financial skills that a construction professional must have to be successful in the management of a construction company and its projects. Its topics address many of the questions that any construction administrator will face, such as: How to organize and use a company's financial reports What amount of cash must be made available to the contractor to complete a project Why the early payment of supplier invoices can enhance profitability How to quantify the time value of money in financial decisions What tax amount is owed by a company and how it impacts the bottom line How to control project costs What financial sources are available to a construction contractor for capital expansion In this text, you will learn about accounting fundamentals, project-related financial matters, and company level financial issues—three factors that are key to your career success. An ideal reference for students of construction management and engineering, as well as professionals who need a quick refresher when dealing with cost control analysis and other financial issues, this text also offers: Easy-to-understand coverage of financial concepts specific to the construction industry, including business taxation, project control, engineering economy, and financial forecasting Numerous worked examples, plus end-of-chapter review questions and exercises Helpful appendices that present the structure of a typical chart of accounts, the flow of transactions through a construction accounting system, and tables required for computing interest and the time value of money

Financial Ratios

Operating and Financial Ratios of Ohio Highway Contractors

Kier Group Plc

Building Construction Handbook

IRS Corporate Financial Ratios

Project Management Accounting

A Comprehensive Guide to 140 Common Financial Ratios

The results showed that the debt-to-equity ratio, debt-to-assets ratio and the gross profit margin ratio could generate higher changes to the financial condition of a construction company. It was hoped that the results obtained in this dissertation showed that future development of this models could become an important tool for construction companies.

With a daunting industry-wide business failure rate, construction professionals need to manage risk and finances as effectively as they manage projects and people. The Secrets to Construction Business Success empowers contractors and other professionals to defy the long odds threatening their stability, growth, and very survival. Drawing on the authors' more than eight decades of combined experience turning around failing firms, this book provides a masterclass in structuring, managing, and futureproofing a construction business. Chapters on measuring and responding to dips in revenue equip executives to recognize and respond to the warning signs of financial distress while chapters on succession planning ensure that organizations survive their founders' departures. Sample documents and tools developed for the authors' consulting practice offer field-tested solutions to organizational structure, forecasting, and accounting challenges. A steady source of guidance in an industry with few constants, The Secrets to Construction Business Success makes an invaluable addition to any industry leader's library.

We proudly present the proceedings of 4th International Conference on Economics, Business and Economic Education Science 2021 (ICE-BEES 2021). It has focus on the innovations in economics, business, education, environment, and sustainable development. The issue of economics and sustainable development is important today. Especially in the time of Covid-19. Not only globally, but also Indonesia nationally to the local level. There are several important issues relating to this, both institutionally and the relationships between individuals and groups in supporting the agenda of sustainable development. More than 200 manuscripts were presented at this conference with 101 of them selected to be published in proceedings. We hope by this conference, discussions on the importance of sustainable development will increasingly become an important concern together. Brings better response from the government and social relations for development.

Cost Accounting and Financial Management for Construction Project Managers

Bankruptcy Prediction in the Construction Industry: Financial Ratio Analysis

Intelligent Data Engineering and Automated Learning - IDEAL 2000. Data Mining, Financial Engineering, and Intelligent Agents

A Focus on Australia

Benchmarking Financial Ratios Public company on the Stock Exchange Basic Industry sector with Public company on the NYSE

Economic analysis of proposed effluent guidelines and standards for the construction and development category

This book highlights current research and development in the area of sustainable built environments, currently one of the most important disciplines in civil engineering. It covers a range of topics, including sustainable construction and infrastructures, waste and wastewater management, enhanced sustainability, renewable and clean energy, sustainable materials and industrial ecology, building automation and virtual reality, and impact of climate change. As such it provides vital insights into responsible urbanization practices, and new tools and technologies in civil engineering that can mitigate the negative effects of the built environment.

Take control of your construction contracting business and manage it through the natural highs and lows of the construction market. Learn from a team of construction business veterans led by Thomas C. Schleifer, who is commonly referred to as a construction business "turnaround" expert due to the number of construction companies he has rescued from financial distress. His financial acumen, combined with his practical, hands-on experience, has made him a sought-after private consultant. His experience and no-nonsense philosophy have truly given him a unique perspective. Important topics covered include: Understanding the primary areas of construction business failure in the next decade Minimizing business risk with real-world examples Developing a positive and competent management attitude and strategy Discover how to maneuver through this complicated and risky industry by using the authors' research and proven success strategies to sustain and grow your business.

Written in line with the ISO 9001:2008 standard, this textbook provides a comprehensive evaluation of quality management systems and tools. Their effectiveness in achieving construction project objectives is explored, as well as applications in corporate performance enhancement for business types across the built environment. Self test questions and case studies are included to help the student and professional alike.

Financial Statement Analysis and Business Valuation for the Practical Lawyer

Built Environment and Property Management

The Handy Financial Ratios Guide

How to use financial ratios to maximise value and success for your business

The Predictive Power of Financial Ratios in Selected British Firms Within Three Industries

Financial Statements Analysis

Construction Contracting

Proper cost accounting and financial management are essential elements of any successful construction job, and therefore make up essential skills for construction project managers and project engineers. Many textbooks on the market focus on the theoretical principles of accounting and finance required for head office staff like the chief financial officer (CFO) of a construction firm. This book's unique practical approach focuses on the activities of the construction management team, including the project manager, superintendent, project engineer, and jobsite cost engineers and cost accountants. In short, this book provides a seamless connection between cost accounting and construction project management from the construction management practitioner's perspective. Following a complete accounting cycle, from the original estimate through cost controls to financial close-out, the book makes use of one commercial construction project case study throughout. It covers key topics like financial statements, ratios, cost control, earned value, equipment depreciation, cash flow, and pay requests. But unlike other texts, this book also covers additional financial responsibilities such as cost estimates, change orders, and project close-out. Also included are more advanced accounting and financial topics such as supply chain management, activity-based accounting, lean construction techniques, taxes, and the developer's pro forma. Each chapter contains review questions and applied exercises and the book is supplemented with an eResource with instructor manual, estimates and schedules, further cases and figures from the book. This textbook is ideal for use in all cost accounting and financial management classes on both undergraduate and graduate level construction management or construction engineering programs.

The subject matter of this paper is the analysis and evaluation of the business and financial performance of the Kier Group Plc over the three year period 2012-2014. The company is analysed against the comparator undertaking Balfour Beatty Plc and the average numbers of the UK and international construction industry. The financial analysis is performed over the range of financial ratios commonly applied in undergraduate and graduate business studies. For the purposes of the business analysis, the SWOT Model and the PESTEL Framework are used. The research reveals that due to diversified divisions and a high market share the Kier Group Plc is able to generate growing revenues, albeit at the high administrative costs and with an extending operating cycle. Further, revenue growth is not accompanied by improved liquidity. The growing social diversification among residential customers, the steady technological change and the increasing demand for sustainable construction place additional challenges to the Group. The results obtained are of interest for the construction industry researchers, financial analysts and financial and business analysis students.

This book constitutes the refereed proceedings of the Second International Conference on Intelligent Data Engineering and Automated Learning, IDEAL 2000, held in Shatin, N.T., Hong Kong, China in December 2000. The 81 revised papers presented were carefully reviewed and selected from numerous submissions. The book is divided in topical sections on data mining and automated learning, financial engineering, intelligent agents, Internet applications, multimedia processing, and genetic programming.

How to Open and Operate a Financially Successful Construction Company

The Organization and Management of Construction

Business Failure Prediction Model for the Construction Industry Using Financial Ratios and Entropy Measures with Discriminant Analysis

Financial reports Q3 and Q4 2015

Proceedings of the 9th International Conference on Sustainable Built Environment

The Use of Financial Ratios

Shaping Theory and Practice: Volume One, Managing the Construction Enterprise

This paper will review the existing bankruptcy prediction models which utilize financial ratios. The most notable models by William H. Beaver and Edward I. Altman will be examined closely. These mathematical models were developed from financial data of manufacturing wise construction firms. A method of analysis will be developed for distinguishing the significant differences in financial reporting between the two industries. Using this information an effort will be made to modifying the models that can be applicable to the construction industry. Keywords: Analysis of variance, Computations. (KJ)

The finance industry is a confusing space with lots of jargon and acronyms, and no single ratio tells you the full story of what is happening within a company. This book is intended to function as a handy guide to understand 140 of the most common financial ratios. The Handy Financial Ratios Guide is organized by 6 types of financial ratios: 1. Coverage Ratios 2. Efficiency Ratios 3. Liquidity Ratios 4. Profitability Ratios 5. Solvency Ratios 6. Valuation Ratios Each ratio has an explanation of what it is, a formula for it is calculated, and an example of how it is used. We have also included a QR code to the web version of each financial ratio which includes a calculator which allows you to plug in your own values. Our hope is that this book can serve as a useful reference to those just getting started in the finance industry. For more useful resources and tools, visit https://www.financestrategists.com.

The construction industry comes with many advanced accounting issues, audit procedures, and tax issues, which makes construction contractor engagements inherently higher risk than other engagements. As a result, practitioners and financial professionals should be prepared to address difficult issues such as look-back calculations, measuring progress of contracts, overhead allocations, and internal controls for construction contractors. In this book, some of the most pervasive issues in the construction industry and how to identify and manage the risks inherent in construction contractor engagements are discussed. This book shows how to: Apply complex accounting and financial reporting standards to construction contractors. Evaluate and rework audit processes to avoid common deficiencies in construction engagements. Identify tax compliance issues unique to the construction industry.

Principles and Practice

Annual Statement Studies Financial Ratio Benchmarks 2009-2010

Proceedings of the 8th International Conference on Computational Science and Technology

A Guide for Proprietors and Non-accountant Managers of Construction Companies who Produce Or Use Information from Company Accounts in Managing Their Business

Data Envelopment Analysis

Finances of Egyptian Listed Firms

Financial Management and Accounting Fundamentals for Construction

For all courses in construction accounting and construction finance, and for courses in engineering economics taught in construction management programs. This book helps construction professionals and construction management students master the principles of financial management, and adapt and apply them to the challenge of profitably managing construction companies. It integrates content that has traditionally been taught through separate accounting, finance, and engineering economics texts. Students learn how to account for a construction company's financial resources; how to manage its costs, profits, and cash flows; how to evaluate different sources of funding a company's cash needs; and how to quantitatively analyze financial decisions. Readers gain hands-on experience through 220 example problems and over 390 practice problems, many of them based on situations actually encountered by the author. This edition includes 100 new discussion questions, and presents financial equations and accounting transactions more visually to support more intuitive learning.

The definitive contracting reference for the construction industry, updated and expanded Construction Contracting, the industry's leading professional reference for five decades, has been updated to reflect current practices, business methods, management techniques, codes, and regulations. A cornerstone of the construction library, this text presents the hard-to-find information essential to successfully managing a construction company, applicable to building, heavy civil, high-tech, and industrial construction endeavors alike. A wealth of coverage on the basics of owning a construction business provides readers with a useful "checkup" on the state of their company, and in-depth exploration of the logistics, scheduling, administration, and legal aspects relevant to construction provide valuable guidance on important facets of the business operations. This updated edition contains new coverage of modern delivery methods, technology, and project management, with sample contracts and documentation and a companion website for additional guidance. The field of construction contracting comprises the entire set of skills, knowledge, and conceptual tools needed to successfully own or manage a construction company, as well as to undertake any actual project. This book gives readers complete, up-to-date information in all of these areas, with expert guidance toward best practices. Learn techniques for accurate cost estimating and effective bidding Understand construction contracts, surety bonds, and insurance Explore project time and cost management, with safety considerations Examine relevant labor law and labor relations techniques Between codes, standards, laws, and regulations, the construction industry presents many different areas with which the manager needs to be up to date, on top of actually doing the day-to-day business. This book provides it all under one cover – for the project side and the business side, Construction Contracting is a complete working resource in the field or office.

Intelligent Data Engineering and Automated Learning

Pearson New International Edition

Financial Ratios, an Aid to Profitability

Cases from Corporate India

A Neural Network Model to Predict Business Failure in Construction Companies in the United States of America

ICCCST 2021, Labuan, Malaysia, 28–29 August

ICE-BEES 2021

**Book & CD-ROM. Starting a construction company, even a small one, can be a very profitable venture. In good times and bad construction is an industry that will always be in demand, and construction is not an industry where technology will replace or undermine it. The construction field is growing rapidly. According to the Bureau of Labor Statistics, construction firms are expected to be one of the fastest growing business segments in the U.S. economy. There has never been a better time to start a construction company and get ahead of the competition. This is a comprehensive, detailed study of the practical side of starting and operating a construction firm. It will take you step by step through every aspect and prepare you with everything you need including sample business forms, leases, contracts; worksheets and checklists for planning, starting, and running day-to-day operations. You will get dozens of other valuable, timesaving tools of the trade that every entrepreneur should have. While providing detailed instruction and examples, the author help you find a location and business name that will bring success, take you through the process of drawing up a winning business plan (the Companion CD-ROM has the actual business plan you can use in MS Word TM), and teach you how to start and manage your construction company. You will find guidance on obtaining licenses and permits, drawing up contracts, hiring subcontractors, meeting governmental regulations, attracting new clients and referrals, applying for financing, tracking utilities, employing basic cost control systems, dealing with pricing issues, and staying ahead of the competition. You will avoid trial by error when setting up equipment layouts, meeting legal and IRS requirements, and tapping into the best sales and marketing techniques and pricing formulas. The book will even help you set up computer systems to save time and money, teach you how to hire and keep a qualified professional staff, use the best computer software, network with publishers and associations, do your own sales planning, customer service, keep your own books, compile monthly profit and loss statements, and prepare taxes. You will become adept at media planning, pricing, and public relations. You will be able to manage and train employees, motivate workers, generate high profile public relations and publicity, and learn low cost marketing ideas and low cost ways to satisfy customers and build sales. You will learn how to keep bringing customers back and build referrals the secret of continued success as well as getting thousands of great tips and useful guidelines. The manual delivers literally hundreds of innovative demonstrated ways to operate and streamline your business. Learn new ways to make your operation run smoother and increase performance, shut down waste, reduce costs, and increase profits. The secret of continued success as well as getting thousands of great tips and useful ideas. In addition, you will appreciate the valuable CD ROM resource in your daily activities as a source of ready-to-use forms, templates, worksheets, business plan, surveys, letters, web site resources, everything you will need to get up and running. We also went the extra mile and spent an unprecedented amount of time researching, interviewing, e-mailing, and communicating with hundreds of today's most successful construction company executives. Aside from learning the basics you will be privy to their secrets and proven successful ideas. Instruction is great, but advice from experts is even better, and the construction experts chronicled in this book are earning a great deal of money for their expertise. Financial analysis is integral to business sustainability in determining an organisation's financial viability and revealing its strengths and weaknesses, a key requirement in today's competitive business environment. In a first of its kind, Financial Statements Analysis: Cases from Corporate India: evaluates the financial performance and efficiency of various corporate enterprises in India; presents actual case studies from eight core sectors (in manufacturing and services) – construction, cement, steel, automobile, power, telecom, banking, and Business Process Outsourcing (BPO); examines the financial statements on parameters such as financial ratios (profitability, solvency, and liquidity), while appraising their operating efficiency, market potential and valuation; and investigates their implications for larger decision-making and policy recommendations. It will be an important resource for scholars, teachers and students of business and management, commerce, finance, and accounting. It will also appeal to corporate trainers, senior executives and consultants in related fields.**

**Built Environment and Property Management - A Focus on Australia is a unique collection of articles that represent the highest level of scholarship in the field, identify emerging themes. These include: - Corporate social responsibility - Green buildings - Management efficiency The articles provide insight access to the thought-leaders of today.**

**A Comparative Study of Liquidity, Cashflow, and Profitability Ratios as Predictors of Return-on-investment in the General Engineering, Drapery and Stores, and Building Material and Aggregates Industries for 1971-1975**

**Construction Quality Management**

**The Impact of Global Financial Crisis on Japan's Prostruction Industry**

**IDEAL ...**

**A Guide for Non-Financial Managers of Electrical Contracting Companies ...**

**The Secrets to Construction Business Success**

**Proceedings of the First Multidiscipline International Conference, MIC 2021, October 30 2021, Jakarta, Indonesia**

PROJECT MANAGEMENT ACCOUNTING Budgeting, Tracking, and Reporting Costs and Profitability SECOND EDITION Over the past few decades, Project Management has shifted from its roots in construction and defense into mainstream American business. However, many project managers' areas of expertise lie outside the perimeters of business, and most do not have the formal education in business, accounting, or finance required to take their skills to the next level. In order to succeed, today's project managers need to have to soar to the top or remain at the helm of their profession need to have a comprehensive grasp of the business context within which they work. Providing a resourceful introduction to the interrelationships between finance, accounting, and Project Management, Project Management Accounting, Second Edition is designed to help PMs at various skill levels improve their business skills, provide advanced contributions to their organizations, and perform with greater proficiency. Authors and industry experts Kevin Callahan, Gary Steitz, and Lynne Brooks combine their decades of Project Management experience and insights to provide professionals in the field with a 360-degree understanding of how costs interact with the general ledger. Through the authors' seasoned expertise, PMs are better equipped to assess all facets of a project with a broader understanding of the "big picture" to determine whether to continue as planned, find an alternative solution, or scrap the project altogether. Rich with new content as well as many new case studies, this Second Edition of Project Management Accounting includes: Updated information on Project Management and its link to Project Accounting A new chapter on assessing risk when managing projects How to determine the greatest tax/cost savings Project Management in relation to a company's mission, objectives, and strategy Project Management in an agile business Coverage of agile Project Management as applied to software and technical projects New, updated, and timely case studies Sample checklists to help readers get started and apply concepts to their business Project managers must make vital decisions every day that impact the schedule, costs, or resources committed to a given project. Project Management Accounting, Second Edition, provides the tools and skills to help PMs establish with greater certainty whether these costs should be capitalized or expensed to stay on budget and improve a company's bottom line.

The proceedings of the CIB W65 Symposium on the Organization and Management of Construction conference are presented here and in the companion volumes as state-of-the-art papers documenting research and innovative practice in the field of construction. The volumes cover four broad themes: business management, project management, risk management, IT development and applications. Each volume is organized to provide easy reference so that the practitioner can speedily extract up to date information and knowledge about the global construction industry. Managing the Construction Enterprise (Volume One): Covers the firm and its business environment, markets and marketing, human resource management strategic planning, and quality management. Managing the Construction Project (Volume Two): focuses upon productivity, procurement, international projects and human issues in relation to management performance of construction organisations. Managing Risk (Volume Two): incorporates discussion of risk away from regulation by government and those safety risks inherent in the construction process. Managing Construction Information (Volume Three, published in conjunction with Construct IT Centre of Excellence): incorporates material on information systems and methods, application of IT to the design and construction processes and how IT theory and applications are best transmitted to students and practitioners. The work represents a collation of wide ranging ideas and theory about construction and how research has contributed to the development of the industry on a global application of research to the problems of the construction industry.