

## Practical Management Solutions

This book offers a diverse set of solid concerted strategies in the development and implementation of specific “climate actions,” in natural and built places where we all live. The book also serves as a conduit of knowledge for those who are unsure on how they can make a difference for their families, their communities, and the natural places that surround them. Through many actionable examples of mitigation efforts for the ever-present effects of climate change, especially for those who may not understand the wide range of climate action opportunities that are available, scientists, academics, and community leaders will find concrete examples on how they, too, can develop and implement climate action solutions.

Organizations increasingly need to deal with unstructured processes that traditional business process management (BPM) suites are not designed to deal with. High-risk, yet high-value, loan origination or credit approvals, police investigations, and healthcare patient treatment are just a few examples of areas where a level of uncertainty makes outc

Teaching Critical Thinking and Problem Solving to Truth-Functional Logic

Practical Practice Solutions in Dentistry: Building Your Successful Future provides a broad overview of how to start a business and be successful. With contributions from industry experts sharing real-life lessons learned in the management of dentistry offices, this volume delivers a comprehensive practice management resource. The editor, Dr. Sheri B. Doniger, set a course to collect expert advice on basic and complex concepts for dentists starting out as small business owners. The chapter contributors provide readers with dental industry voices sharing information from a first-hand viewpoint. Chapters offer strategies for business topics such as negotiating leases, hiring and team training, and billing and dental coding.

A Case Study from the Barents Sea Fisheries

Business Management

Leadership Made Simple

Volume 18 - Teaching Critical Thinking and Problem Solving to Truth-Functional Logic

Telecom Operations Management Solutions with NetExpert

"a Management Development Manual" : Practical Solutions for the Most Common Performance Issues Demonstrated by First-level Sales Managers

Student Solutions Manual for Winston/Albright's Practical Management Science: Spreadsheet Modeling and Applications, 3rd

This book is the result of more than a decade's preoccupation with the issue of compliance in the Barents Sea fisheries, first as an interpreter in the Norwegian Coast Guard, then as a graduate student at the University of Tromsø, and finally, as a PhD student at the University of Oslo and a research fellow at the FridtjofNansen Institute (FNI). Many of those who deserve a "thank you" in this preface have already been properly thanked on other occasions, among them my previous colleagues and superiors in the Norwegian Coast Guard. On the present occasion, I would particularly like to extend my thanks to the FNI leadership during my time here for giving me the trust and freedom to pursue my enthusiasm. Many other colleagues at the institute, from both the research and the administrative staff, have contributed to the present work. For fear of forgetting someone, I prefer not to mention names. There have to be a few exceptions though: From the administration, I would particularly like to thank Kari Lorentzen for her professional help in the library, and Ann Skarstad and Anne-Christine Thestrup for language assistance. Thanks to Claes Lykke Ragner for producing the map on page 7, and to Ivar M. Liseter for help in the preparation of camera-ready copy. Among the research staff, I would mention my long-standing fellow student and colleague both in the Coast Guard and at the FNI, Anne-Kristin Jørgensen.

Take full advantage of the power of spreadsheet modeling with the guidance in PRACTICAL MANAGEMENT SCIENCE, 6E, geared entirely to Excel 2016. This edition integrates modeling into all functional areas of business -- finance, marketing, operations management -- using real examples and real data. The book emphasizes applied, relevant learning while presenting the right amount of theory to ensure readers gain a strong foundation. Exercises offer practical, hands-on experience working with the methodologies. The authors focus on modeling rather than algebraic formulations or memorization of particular models. This edition provides new and updated cases as well as a new chapter on data mining. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Provides practical advice on the areas needed to become an effective manager. The text shows how to: build and manage your budget; allocate funds and generate income opportunities; relate resource management to your school development plans; and establish benchmarks for good practice.

Autism.

Practical Behaviour Management Solutions for Children and Teens with Autism

Integrated Water Resources Management: Concept, Research and Implementation

The sustainable development of maritime leisure

Retail Payment Portfolio Management Solutions

Volume 31 - Supplement 16: Artistic Computer Graphics to Strategic Information Systems Planning

The Essential Guide to Project Management Solutions That Work - Process Design with SAP, Pmbok, Primavera, MS Project

Solutions for Today's Busy Public-Sector Managers

Electrical Engineering / Telecommunications Integrated Telecommunications Management Solutions A volume in the IEEE Press Series on Network Management Salah Aidarous and Thomas Plevyak, Series Editors In Integrated Telecommunications Management Solutions, two commercial software technologists offer you practical insights into managing the business software life cycle. This book will enable you to plan effective business solutions with the ever-changing technology requirements of the telecommunications industry. It provides the essentials for business process reengineering from a software-development perspective that transcends the search for the best technology of the day. The principles and processes of developing integrated solutions to telecommunications management problems discussed will outlast those offered by individual hardware and software technologies. An in-depth report on successful software-development solutions in a multiple-technology environment will help you to improve your own software-development practices. You will build better business solutions with guidance such as: Fundamental requirements for integrated solutions in the telecommunications industry A range of requirements and strategies for different types of technology integration from a software engineering perspective Commercially focused software development Business- and commercial-based open standards approaches Integrated Telecommunications Management Solutions is a valuable resource for technical managers, software architects, and designers who need to maintain efficient telecommunications networks on a daily basis.

A practical textbook, based on a problem-oriented workflow, that will improve patients' likelihood of full recovery from stroke and prevent future strokes from occurring Stroke is the leading cause of adult disability and is in the top five causes of death globally. Warlow's Stroke: Practical Management, 4th Edition takes a problem-oriented approach and addresses the questions posed by a stroke patient in the order they are likely to present in clinical practice, for instance, 'Is it a stroke?', 'What sort of stroke?', 'What caused it?', and 'What can be done about it?'. Beginning with chapters phrased as questions, the book walks the reader through a standard clinical workflow, exploring the practical skills and assessment required at each stage of patient management. Early chapters cover: locating the vascular lesion, identifying the involved arterial territory, the role imaging should play, and the application thereof. Subsequent chapters look at what causes a transient or persistent ischemic event, an intracerebral hemorrhage and a subarachnoid hemorrhage. Unusual causes of ischemic stroke and transient ischemic attack are also covered. The book then presents a practical approach to the management of stroke and transient ischemic attack; offers specific treatments for acute ischemic stroke and aneurysmal subarachnoid hemorrhage; provides ways for professionals to prevent first or recurrent stroke; and more. Final chapters of the book discuss rehabilitation after stroke, how patients and carers can be supported in the short term and long term, prevention of recurrent stroke, and the organization of stroke services. Warlow's Stroke: Practical Management, 4th Edition Follows clinical workflow for stroke analysis Features evidence-based approach throughout Offers practical application aimed at improving patient outcomes Written and edited by internationally renowned experts in the field An essential resource for all practitioners involved in the care of patients who suffer from cerebrovascular disease, but particularly suitable for neurologists, residents, geriatricians, stroke physicians, radiologists and primary care physicians.

This book reviews the concept, contemporary research efforts and the implementation of Integrated Water Resources Management (IWRM). The IWRM concept was established as an international guiding water management paradigm in the early 1990ies and has become a vital approach to solving the problems associated with the topic of water. The book summarizes fourteen comprehensive IWRM research projects with worldwide coverage and analyses their motivations, settings, approaches and implementation of results. Aiming to be an up-to-date interdisciplinary scientific reference, this book provides a comprehensive theoretical and empirical analysis of contemporary IWRM research, examples of science based implementations and a synthesis of the lessons learnt. It concludes with some major future challenges, the solving of which will further strengthen the IWRM concept.

Easy to understand and to the point--and without any jargon--PRACTICAL MANAGEMENT SCIENCE uses an active-learning approach and realistic problems to help you understand and take advantage of the power of spreadsheet modeling. With real examples and problems drawn from finance, marketing, and operations research, you'll easily come to see how management science applies to your chosen profession and how you can use it on the job. The authors emphasize modeling over algebraic formulations and memorization of particular models. The CD-ROMs packaged with every new book include the following useful add-ins: the Palisade Decision Tools Suite (@RISK, StatTools, PrecisionTree, TopRank, and RISKOptimizer); Solver Table, which allows you to do sensitivity analysis; and Premium Solver for Education from Frontline Systems. All of these add-ins have been revised for Excel 2007. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Practical Management Science, Revised

Progress in Medical Research

High-Impact Middle Management

Practical Management

Managing Enterprise Content

Practical Strategies for Hospital Capacity Management

A Practical Guide to Using Business Rules and Predictive Analytics

This book puts great emphasis on the importance of Integrated Water Resources Management IWRM as the way forward towards food, water, and energy security. It offers better ways and means of managing the limited water resources; using water more efficiently; adopting new policies in order to cope with climate change and drought; increase water supply through the use of non conventional water resources, especially waste water; inducing stakeholders participation and information exchange and raise public awareness to the value of water. It is an important book for all those involved in all aspects of water resources and contains valuable information for scientists, researchers, farmers, extension services and students.

Does Retail Payment Portfolio Management Solutions include applications and information with regulatory compliance significance (or other contractual conditions that must be formally complied with) in a new or unique manner for which no approved security requirements, templates or design models exist? This best-selling Retail Payment Portfolio Management Solutions self-assessment will make you the reliable Retail Payment Portfolio Management Solutions domain master by revealing just what you need to know to be fluent and ready for any Retail Payment Portfolio Management Solutions challenge. How do I reduce the effort in the Retail Payment Portfolio Management Solutions work to be done to get problems solved? How can I ensure that plans of action include every Retail Payment Portfolio Management Solutions task and that every Retail Payment Portfolio Management Solutions outcome is in place? How will I save time investigating strategic and tactical options and ensuring Retail Payment Portfolio Management Solutions opportunity costs are low? How can I deliver tailored Retail Payment Portfolio Management Solutions advice instantly with structured going-forward plans? There's no better guide through these mind-expanding questions than acclaimed best-selling author Gerard Blokdyk. Blokdyk ensures all Retail Payment Portfolio Management Solutions essentials are covered, from every angle: the Retail Payment Portfolio Management Solutions self-assessment shows succinctly and clearly that what needs to be clarified to organize the business/project activities and processes so that Retail Payment Portfolio Management Solutions outcomes are achieved. Contains extensive criteria grounded in past and current successful projects and activities by experienced Retail Payment Portfolio Management Solutions practitioners. Their mastery, combined with the uncommon elegance of the self-assessment, provides its superior value to you in knowing how to ensure the outcome of any efforts in Retail Payment Portfolio Management Solutions are maximized with professional results. Your purchase includes access to the \$249 value Retail Payment Portfolio Management Solutions self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows your organization exactly what to do next. Your exclusive instant access details can be found in your book.

Using case studies to illustrate real-life patient presentations, this patient education manual outlines the issues and treatment options relevant to the paediatric and adolescent headache sufferer.

"This comprehensive reference work provides immediate, fingertip access to state-of-the-art technology in nearly 700 self-contained articles written by over 900 international authorities. Each article in the Encyclopedia features current developments and trends in computers, software, vendors, and applications...extensive bibliographies of leading figures in the field, such as Samuel Alexander, John von Neumann, and Norbert Wiener...and in-depth analysis of future directions."

Innovative Strategies and Practical Solutions

Solutions and Technologies

Practical Land Management Solutions and Information to Enhance the Sustainable Development of Tropical Savannas

Soil Fertility and Nature Conservation in Europe

World-Class Enterprise Projects

Local Applications and Practical Solutions

Coastal Recreation Management

"A very rich book sprinkled with real-life examples as well as battle-tested advice." —Pierre Haren, VP ILOG, IBM "James does a thorough job of explaining Decision Management Systems as enablers of a formidable business transformation." —Deepak Advani, Vice President, Business Analytics Products and SPSS, IBM Build Systems That Work Actively to Help You Maximize Growth and Profits Most companies rely on operational systems that are largely passive. But what if you could make your systems active participants in optimizing your business? What if your systems could act intelligently on their own? Learn, not just report? Empower users to take action instead of simply escalating their problems? Evolve without massive IT investments? Decision Management Systems can do all that and more. In this book, the field's leading expert demonstrates how to use them to drive unprecedented levels of business value. James Taylor shows how to integrate operational and analytic technologies to create systems that are more agile, more analytic, and more adaptive. Through actual case studies, you'll learn how to combine technologies such as predictive analytics, optimization, and business rules—improving customer service, reducing fraud, managing risk, increasing agility, and driving growth. Both a practical how-to guide and a framework for planning, Decision Management Systems focuses on mainstream business challenges. Coverage includes Understanding how Decision Management Systems can transform your business Planning your systems “with the decision in mind” Identifying, modeling, and prioritizing the decisions you need to optimize Designing and implementing robust decision services Monitoring your ongoing decision-making and learning how to improve it Proven enablers of effective Decision Management Systems: people, process, and technology Identifying and overcoming obstacles that can derail your Decision Management Systems initiative

The communications environment is rapidly changing. The barriers of traditional phone and data technologies are going to break down, and users can expect a true multimedia environment with existing services transferred and new services implemented. New suppliers, such as cable companies, will compete with interexchange carriers, RBOCs, and local phone companies for the market share. The differentiator is the price/performance ratio of the service under consideration. Today's migrated and new services lack powerful management solutions. Telecom Operations Management Solutions with NetExpert examines the most advanced products available to manage new technologies as well as addresses services, such as: Advanced telephony Wireless networks Commercial broadband Mass-market broadband Competitive access services Intercarrier communications Infrastructure services This resource also demonstrates how expert systems solve the problem of handling the large volume of data streams from numerous network components. Practical solutions support each example of an application - offering first-hand operational experience. The book provides practical examples to deploy management solutions based on NetExpert framework from Objective Systems Integrator. The framework consists of the principal modules, such as a gateway to managed devices and services as well as the workstation for operators. This framework is extended by point rulesets to manage individual devices by domain rulesets to manage device groups by enterprise rulesets to manage complete telco services The solution sets support all layers of telecommunication management networks, such as element, network, service, and business layers. As a result, these solution sets are extremely important to both incumbent and new telco service providers. Numerous cases cover customized solutions for managing wireless networks, sonet rings, ATM, old and new phone services, broadband services, and special access services of ISPs. Telecom Operations Management Solutions with NetExpert describes never-before-published information about solution sets based on an expert-system-based framework.

This book provides the latest research advances in the field of system reliability assurance and engineering. It contains reference material for applications of reliability in system engineering, offering a theoretical sound background with adequate numerical illustrations. Included are concepts pertaining to reliability analysis, assurance techniques and methodologies, tools, and practical applications of system reliability modeling and allocation. The collection discusses various soft computing techniques like artificial intelligence and particle swarm optimization approach for reliability assessment. Importance of differentiating between the optimal release time and testing stop time of the software has been explicitly discussed and presented in the book. Features: Creates understanding of the costs associated with complex systems Covers reliability measurement of engineering systems Incorporates an efficient effort-based expenditure policy incorporating cost and reliability criteria Provides information for optimal testing stop and release time of software system Presents software performance and security layout Addresses reliability prediction and its maintenance through advanced analytics techniques Overall, System Reliability Management: Solutions and Techniques is a collaborative and interdisciplinary approach for better communication of problems and solutions to increase the performance of the system for better utilization and resource management.

In the face of heightened awareness from the JCAHO and CMS, simply building a larger ED to ease capacity will not necessarily solve your hospital's problem. Patient Flow Solutions will provide administrators with the tools to assess existing structures and processes, and define what data you need in order to implement a revised patient flow infrastructure.

Warlow's Stroke

Supply Chain Management and Logistics

Optimizing Emergency Department Throughput

Practical Practice Solutions in Dentistry

Resource Management in Schools

Practical Solutions for Enterprise Content Management

Effective Field Sales Management

Welcome to *1M 2003*, the eighth in a series of the premier international technical conference in this field. As IT management has become mission critical to the economies of the developed world, our technical program has grown in relevance, strength and quality. Over the next few years, leading IT organizations will gradually move from identifying infrastructure problems to providing business services via automated, intelligent management systems. To be successful, these future management systems must provide global scalability, for instance, to support Grid computing and large numbers of pervasive devices. In Grid environments, organizations can pool desktops and servers, dynamically creating a virtual environment with huge processing power, and new management challenges. As the number, type, and criticality of devices connected to the Internet grows, new innovative solutions are required to address this unprecedented scale and management complexity. The growing penetration of technologies, such as WLANs, introduces new management challenges, particularly for performance and security. Management systems must also support the management of business processes and their supporting technology infrastructure as integrated entities. They will need to significantly reduce the amount of adventitious, bootless data thrown at consoles, delivering instead a cogent view of the system state, while leaving the handling of lower level events to self-managed, multifarious systems and devices. There is a new emphasis on "autonomic" computing, building systems that can perform routine tasks without administrator intervention and take prescient actions to rapidly recover from potential software or hardware failures.

The goal of *Leadership Made Simple* is to simplify many of your complex leadership challenges into a useable, understandable and actionable framework. For nearly two decades *Enlightened Leadership Solutions* has been teaching and utilizing our *Framework for Leadership* as a simple tool for dealing with complex leadership/ management challenges.

Globalization, increased economic and geopolitical uncertainty, technological advancements, and a rise in the number of regulations and legislations have led to a significant rise in the importance, volume, and complexity of modern contractual agreements. Yet, in spite of these profound changes, many organizations still manage the contracting process in a fragmented, manual, and ad-hoc manner, resulting in poor contract visibility, ineffective monitoring and management of contract compliance, and inadequate analysis of contract performance. The net effect of this has been a heightened interest in re-engineering and automation of Enterprise Contract Management (ECM) processes across industry sectors and geographies. *Enterprise Contract Management: A Practical Guide to Successfully Implementing an ECM Solution* addresses all the questions surrounding ECM, ECM solutions, and the project management, change management, and risk management considerations to ensure its successful implementation. This concise text will help your organization manage the challenges of the contract life cycle and the key success factors and pitfalls in a typical ECM solution. It is a must read for corporate executives, buyers, procurement and strategic sourcing specialists, contract administrators and procurement managers. There is currently no other book available on ECM solutions. All existing books on contract management focus on the legal aspects of contracts, but none describe the functions, features, capabilities of technology solutions that support ECM, nor do they explain the key considerations for ensuring a successful ECM solution implementation.

The multi-disciplinary perspective provided here offers a strategic view on built environment issues and improve understanding of how built environment activities potentially induce global warming and climate change. It also highlights solutions to these challenges. *Solutions to Climate change Challenges in the Built Environment* helps develop an appreciation of the diverse themes of the climate change debate across the built environment continuum. A wide perspective is provided through contributions from physical, environmental, social, economic and political scientists. This strategic view on built environment issues will be useful to researchers as well as policy experts and construction practitioners wanting a holistic view. This book clarifies complex issues around climate change and follows five main themes: climate change experiences; urban landscape development; urban management issues; measurement of impact; and the future. Chapters are written by eminent specialists from both academic and professional backgrounds. The main context for chapters is the developed world but the discussion is widened to incorporate regional issues. The book will be valuable to researchers and students in all the built environment disciplines, as well as to practitioners involved with the design, construction and maintenance of buildings, and government organisations developing and implementing climate change policy.

*System Reliability Management*

*Business Management Solutions*

*Integrated Network Management VIII*

*Law Practice Management Section Annual Meeting*

*Practical Solutions to Your Greatest Management Challenges*

*Practical Steps for Solving Problems in Your Business*

*Operations Management Solutions for Health Care Decision Makers*

*Authoritative and compelling, World-Class Enterprise Projects* is the one-stop source of everything you need to know about designing world-class enterprise project management solutions. It goes far beyond the scope of traditional project management education. This book gives practical guidance for how to design system and process standards that are completely integrated into the enterprise back-end. Its five sections cover all the information you need to design World-Class Enterprise Project Management solutions. Evaluating 79 project management functions, it describes how to most effectively use advanced project management applications across complex organizations. *Berthold* is one of the foremost experts in enterprise and complex project management, with two decades of experience designing and supporting project management solutions for large organizations. Topics include: - Expanding the Traditional Project Management Model - The Evolution of Project Management Applications - The Value Chain of Enterprise Projects - PMBOK Knowledge Areas in Enterprise Projects - The Project Lifecycle - The Five Layers of Enterprise Project Management - SAP's Project Management Capabilities - Other SAP Modules Supporting Project Management - Primavera Enterprise/P6 - Microsoft Project Server/EPM - Integration Applications - Technologies (NetWeaver, Portals, and others) The solution design in this book applies to capital investments, engineering and construction, R&D, shutdowns, outages, make-to-order, and other projects.

Across the country ambulances are turned away from emergency departments (EDs) and patients are waiting hours and sometimes days to be admitted to a hospital room. Hospitals are finding it hard to get specialist physicians to come to treat emergency patients. Our EDs demand a new way of thinking. They are not at a tipping point; they are at a breaking point. Under current loads and trends they are going to begin to break and these breakdowns will be painful and ultimately dangerous to society. Recognizing that the ideal in health care is presently beyond our immediate grasp, this book instead focuses on providing health care leaders with the tools they can employ to optimize the performance of EDs and thereby improve service to patients, employees, and communities. Written by 20 of the most progressive and successful health care reformers in the country, the approaches described can be utilized to quantify improvements, enhance predictability of workflow, and improve staff scheduling. The data derived using these techniques can serve as powerful evidence in support of change. While a common discussion among ED professionals is the perception that many patients are not really emergency patients and could be treated in another setting at another time, that argument is not germane until we as a nation elect to reform the way we chose to deliver healthcare to the underserved. In the meantime this book provides invaluable information to help individual hospitals to retool their ED's. It offers new approaches that think outside of the box for all stakeholders. It also provides the statistical evidence that administrators need to make their cases for changes and added resources. It will help you forecast the demand for services and give your center an approach that will allow the ED to become a source of income rather than one that continues to hemorrhage needed limited health care funding.

Designed by practitioners for practitioners, *Supply Chain Management and Logistics: Innovative Strategies and Practical Solutions* provides a wide-spectrum resource on many different aspects involved in supply chain management, including contemporary applications. With contributions from leading experts from all over the world, the book includes innovative strategies and practical solutions that address problems encountered by enterprise in management of supply chain and logistics. It details general techniques and specific approaches to a broad range of important, inspiring, and unanswered questions in the field. The book is organized around four major research themes in supply chain management: 1) supply chain strategy and coordination, 2) supply chain network optimization, 3) inventory management in supply chain, and 4) financial decisions in supply chain. The sequence of these themes helps transition from an enterprise-wide framework to network design to operational management to financial aspects of the supply chain. Each individual theme also addresses the answer to a challenging question as to how to go about applying quantitative tools to real-life operations, resulting in practical solutions. As the world moves toward more competitive and open markets, effective supply chain management is of critical importance to the success or failure of an enterprise. Despite a large amount of research achieved in the past decades on the supply chain management topic, many researchers and practitioners are still devoting considerable efforts on the emerging new problems. Designed to give you a collection of topics that bridge the gap between the academic arena and industrial practice, the book supplies a contemporary and up-to-date review on the advanced theory, applications, and practices of supply chain management, making it a rich resource for the design, analysis, and implementation of supply chain management problems arising in a wide range of industries.

A timely and authoritative guide, written by the Chief Architect and Founder of Alfresco *Alfresco* is considered the leading open source solution for Web and Content Management. What makes Alfresco unique is its services, which can be easily extended with web scripts via RESTful services. Written by an author team that includes the chief architect and the founder of Alfresco, this comprehensive guide provides in-depth coverage of the Alfresco architecture and services and shows how to extend them through Web scripts to meet real business needs. You'll learn how to use Alfresco services to create effective content management solutions while detailed code examples show you how to extend Alfresco with Web scripts using RESTful services to deliver custom solutions. Features detailed, working code examples that demonstrate how to extend Alfresco with Web scripts Written by the Chief Architect and other key Alfresco insiders, ensuring that this book is both authoritative and up-to-date Shows how to integrate Alfresco with Drupal and Joomla portal solutions Covers the upcoming Alfresco 3.2 release Includes real-world case examples of increasing levels of sophistication and complexity The companion Web site contains all source code examples in the book You'll benefit from this timely resource that shows how to get the most from Alfresco for specific business requirements.

*Professional Alfresco*

*Integrated Water Resources Management in the Mediterranean Region*

*A Practical Guide to Selecting and Implementing Content-management Solutions*

oversight field hearings before the Subcommittee on Fisheries and Oceans of the Committee on Resources, U.S. House of Representatives, One Hundred Ninth Congress, first session, Wednesday, July 6, 2005, in Ketchikan, Alaska, and Friday, July 8, 2005, in Kodiak, Alaska

*Theoretical Considerations and Practical Management Solutions*

*Practical Solutions to Management Problems*

*Coercive and Discursive Compliance Mechanisms in the Management of Natural Resources*

**This book is a compendium of articles providing insights into a range of contemporary ideas concerning the core yet unsettled clinical issues. Important aspects of pulmonary disorders are tackled such as occupational respiratory health hazards, asthma, or the role of vitamin D in obstructive airway diseases. Genotyping offers a clear promise in the diagnostics of chronic pulmonary lesions of autoimmune background. Cardiac and respiratory-driven pulsation of cerebrospinal fluid content offers novel arguments in the pathophysiologic savvy of a range of brain dysfunctional conditions, including respiratory-related hypoxic pathologies. Some other articles tackle the heady topics of rehabilitation medicine, offering an insight into research-underpinned diagnostics and practical management solutions in a range of musculoskeletal disorders and injuries that affect the human body's movement, particularly those controlled by the autonomic nervous system. The book is addressed to clinicians, researchers, physiotherapists, and medical professionals engaged in patient care.**

**The maritime environment includes both the water resource of the terrestrial coast and estuarine and coastal inshore waters. This book, for undergraduate students and those training in the field, relates the need to manage water-based leisure activities with the need to manage the maritime environment on which they depend.**

**High-Impact Middle Management is designed to address the unique needs of public sector managers. Middle managers in the public sector have more direct impact on results than any other layer of an organization. This book shows you how to become a high-impact middle manager—one who can transform high pressure into high impact business results. This is a sister book to *The High-Impact Middle Manager*.**

**Fisheries management successes in Alaska and the reauthorization of the Magnuson-Stevens Fishery Conservation and Management Act**

**A Practical Guide to Successfully Implementing an ECM Solution**

**Effective and Practical Strategies for the Self-managing School**

**Young Adult and Pediatric Headache Management**

**Solutions for Climate Change Challenges in the Built Environment**

**Patient Flow Solutions**

**Encyclopedia of Computer Science and Technology**