

International Journal Of Management Science

"This book presents current research in Knowledge Management, highlighting new technologies, approaches, issues, solutions, or cases that can help an organization implement a knowledge management initiative or provide a knowledge base"--Provided by publisher.

OmegaThe International Journal of Management ScienceInternational Journal of Information and Management SciencesCustomer Knowledge Management: People, Processes, and TechnologyPeople, Processes, and TechnologyIGI Global

The Handbook of Strategic Alliances covers state-of-the-art research on strategic alliances and serves to pave the road for future alliance research. Little is understood about the specific managerial challenges involved in establishing and operating alliances from their initial setup and throughout their life cycle. The Handbook is intended to fill this gap by looking inside some of the "black boxes" that have been acknowledged in the alliance literature but seldom opened. Leading scholars and practitioners from around the globe chart the alliance literature, its evolution, current state, and future course.

Strategic Management: Text and Cases, Seventh Edition, written by the well respected authors

Dess/Lumpkin/Eisner/McNamara provide solid treatment of traditional topics in strategic management as well as thorough coverage of contemporary topics such intellectual assets, entrepreneurship, innovation, knowledge management, internet strategies, crowdsourcing, environmental sustainability. The accessible writing style and wealth of new and updated illustrations, which clarify the most difficult topics, make this title an excellent resource for your students. The new case selections emphasise variety, currency, and familiar company names. The cases are up-to-date in terms of both financial data and strategic issues. This group of cases gives both instructors and students unparalleled quality and variety. Based on consistent reviewer feedback, these selections combine comprehensive and shorter length cases about well known companies.

"This book examines related research in decision, management, and other behavioral sciences in order to exchange and collaborate on information among business, industry, and government, providing innovative theories and practices in operations research"--Provided by publisher.

This book features more than 50 papers presented at the International Halal Conference 2014, which was held in Istanbul and organised by the Academy of Contemporary Islamic Studies of Universiti Teknologi MARA. It addresses the challenges facing Muslims involved in halal industries in meeting the increasing global demand. The papers cover topics such as halal food, halal pharmaceuticals, halal cosmetics and personal care, halal logistics, halal testing and analysis and ethics in the halal industry. Overall, the volume offers a comprehensive point of view on Islamic principles relating to the halal business, industry, culture, food, safety, finance and other aspects of life. The contributors include experts from various disciplines who apply a variety of scientific research methodologies. They present perspectives that range from the experimental to the philosophical. This volume will appeal to scholars at all levels of qualification and experience who seek a clearer understanding of important issues in the halal industry.

This second volume consists of the sections: technologies for knowledge management, outcomes of KM, knowledge management in action, and the KM horizon.

We are pleased to welcome readers to the first issue of Operational Research and Management Science Letters (ORMSL), Volume 1, Number 1. The Journal publishes concise articles or extended abstracts in all aspects of operational research and management science, including theory and applications.

Risk management has become an essential issue in supply chain management, from the modeling of the decision maker's risk preference, and the studies on uncertain elements such as demand, supply, price, lead time, etc., to the consideration of more practical background including cash flow constraints, inventory financing and delayed cash payment. In this new volume, the authors provide a framework to study the interaction of various factors related to risk and their influence on supply chain management. The scope of areas covered includes operations management, decision analysis, and business administration. This book focuses on several key issues of risk management in supply chains. Specifically, an analysis framework is presented for studying the supplier selection problem and identifying the optimal sourcing strategy in a one-retailer two-suppliers supply chain with random yields. The optimal sourcing strategy of a retailer and the pricing strategies of two suppliers under an environment of supply disruption are investigated. Besides, the authors study the dynamic inventory control problems with cash flow constraints, financing decisions as well as delayed cash payment. In addition, originating from the annual international iron ore price negotiation, the authors model the bargaining process to deal with the risk of wholesale price in the game analysis context. Within the three perspectives of risk management in supply chains, the modeling of decision maker's risk preference has been extensively studied and many results have been obtained to guide the practice. However, the analysis on the other two kinds of topics is still in its infancy, and needs more efforts from academia. It is thus the ambition and innovation for this book to contribute on risk management in supply chains in the following ways: (1) characterizing the explicit sourcing strategy (i.e., single sourcing or dual sourcing) to deal with supply disruption risk; (2) introducing the concepts of financial risk measurement by incorporating cash flow constraints, inventory financing and delayed cash payment into inventory management models; and (3) providing insights for the iron ore price negotiation to help steel manufacturers handle the risk of price increase.

Written for students and others wishing to do international and cross-cultural research in business and management, this book provides an accessible introduction to the major principles and practices. A cross-cultural perspective has become vital to most contemporary management research. The increasingly global business environment has led to both a

greater practical need for international management research and a questioning of whether management science follows universal rules. This book addresses the particular characteristics of international management research, including the important role of culture. A key introduction provides a comprehensive overview of the background, major issues and different a

For over fifty years now, the famous problem of flow shop and job shop scheduling has been receiving the attention of researchers in operations research, engineering, and computer science. Over the past several years, there has been a spurt of interest in computational intelligence heuristics and metaheuristics for solving this problem. This book seeks to present a study of the state of the art in this field and also directions for future research.

HCTL Open International Journal of Technology Innovations and Research (IJTIR) [ISSN (Online): 2321-1814] is an International, Open-Access, Peer-Reviewed, Online journal devoted to various disciplines of Science and Technology. HCTL Open IJTIR is a bi-monthly journal published by HCTL Open Publications Solutions, India and Hybrid Computing Technology Labs, India. - Get more information at: <http://ijtir.hctl.org/>

To make the best decisions, you need the best information. However, because most issues in game theory are grey, nearly all recent research has been carried out using a simplified method that considers grey systems as white ones. This often results in a forecasting function that is far from satisfactory when applied to many real situations. Grey Game Theory and Its Applications in Economic Decision Making introduces classic game theory into the realm of grey system theory with limited knowledge. The book resolves three theoretical issues: A game equilibrium of grey game A reasonable explanation for the equilibrium of a grey matrix of static nonmatrix game issues based on incomplete information The Centipede Game paradox, which has puzzled theory circles for a long time and greatly enriched and developed the core methods of subgame Nash perfect equilibrium analysis as a result The book establishes a grey matrix game model based on pure and mixed strategies. The author proposes the concepts of grey saddle points, grey mixed strategy solutions, and their corresponding structures and also puts forward the models and methods of risk measurement and evaluation of optimal grey strategies. He raises and solves the problems of grey matrix games. The book includes definitions of the test rules of information distortion experienced during calculation, the design of tokens based on new interval grey numbers, and new arithmetic laws to manipulate grey numbers. These features combine to provide a practical and efficient tool for forecasting real-life economic problems.

This remarkable volume highlights the importance of Production and Operations Management (POM) as a field of study and research contributing to substantial business and social growth. The editors emphasize how POM works with a range of systems—agriculture, disaster management, e-commerce, healthcare, hospitality, military systems, not-for-profit, retail, sports, sustainability, telecommunications, and transport—and how it contributes to the growth of each. Martin K. Starr and Sushil K. Gupta gather an international team of experts to provide researchers and students with a panoramic vision of the field. Divided into eight parts, the book presents the history of POM, and establishes the foundation upon which POM has been built while also revisiting and revitalizing topics that have long been essential. It examines the significance of processes and projects to the fundamental growth of the POM field. Critical emerging themes and new research are examined with open minds and this is followed by opportunities to interface with other business functions. Finally, the next era is discussed in ways that combine practical skill with philosophy in its analysis of POM, including traditional and nontraditional applications, before concluding with the editors' thoughts on the future of the discipline.

Students of POM will find this a comprehensive, definitive resource on the state of the discipline and its future directions. The International Journal of Service Science, Management, Engineering, and Technology (IJSSMET) is a multidisciplinary journal that publishes high-quality and significant research in all fields of computer science, information technology, software engineering, soft computing, computational intelligence, operations research, management science, marketing, applied mathematics, statistics, policy analysis, economics, natural sciences, medicine, and psychology, among others. This journal publishes original articles, reviews, technical reports, patent alerts, and case studies on the latest innovative findings of new methodologies and techniques.

"The speed with which companies are bringing new software products to market is having a serious impact on information technology use in organizations. As vendors release new software products, customers are faced with the prospect of upgrading to the new software. If not managed properly, the upgrade might cost inordinate amounts of money and/or curtail employee productivity. To aid IT managers, this book provides strategies for managing issues associated with the implementation of software upgrades. In addition, the book presents selected research papers which provide indepth treatment of the most critical aspects of software upgrade management"--Provided by publisher.

"This book provides fresh ideas on how IT and modern management can contribute to societal and economic objectives and the significant role of IT for global challenges and international collaboration"--Provided by publisher.

International Journal of Neutrosophic Science (IJNS) is a peer-review journal publishing high quality experimental and theoretical research in all areas of Neutrosophic and its Applications. IJNS is published quarterly. IJNS is devoted to the publication of peer-reviewed original research papers lying in the domain of neutrosophic sets and systems. Papers submitted for possible publication may concern with foundations, neutrosophic logic and mathematical structures in the neutrosophic setting. Besides providing emphasis on topics like artificial intelligence, pattern recognition, image processing, robotics, decision making, data analysis, data mining, applications of neutrosophic mathematical theories contributing to economics, finance, management, industries, electronics, and communications are promoted.

"This book reviews recent advances in the e-collaboration discipline with a focus on virtual teams, firm performance, social capital formation, and Web-based communities"--Provided by publisher.

Rapid globalisation has led to the realization that the traditional modal approach to transporting people and goods is insufficient. Multimodal Transport Security illustrates the inevitable shift towards multimodal transportation systems, further enabled by modern technological innovations, and succinctly assesses the demanding and new security challenges that have accompanied this. The emergence of these complex transportation infrastructures has created exceedingly attractive terrorist targets owing to the potential for wide-scale disruption of global supply chains. Providing a conjoint analysis of key issues in both passenger and freight

multimodal transportation security, expert contributors provide pivotal case studies highlighting the successes and failures of various policies and practices across several geographical regions. Adeptly drawing these strands together, the editors identify similarities and heterogeneities and in doing so, produce a practical illustration of the potential for further enhancement of multimodal security. An ever-increasing and worldwide concern with the improvement of security in transport places this unique and comprehensive text at the forefront of transportation literature. It will be of great value to students and scholars of public policy as well as policy makers in the fields of transportation and counter-terrorism.

Decision support systems have experienced a marked increase in attention and importance over the past 25 years. The aim of this book is to survey the decision support system (DSS) field – covering both developed territory and emergent frontiers. It will give the reader a clear understanding of fundamental DSS concepts, methods, technologies, trends, and issues. It will serve as a basic reference work for DSS research, practice, and instruction. To achieve these goals, the book has been designed according to a ten-part structure, divided in two volumes with chapters authored by well-known, well-versed scholars and practitioners from the DSS community.

"This book presents useful strategies, techniques, and tools for the successful design, development, and implementation of enterprise information systems"--Provided by publisher.

Strategic Management: Text and Cases, sixth Edition, by the prestigious authors Dess/Lumpkin/Eisner and new co-author Gerry McNamara provide solid treatment of traditional topics in strategic management as well as thorough coverage of contemporary topics such intellectual assets, entrepreneurship, innovation, knowledge management, Internet strategies, crowdsourcing, environmental sustainability, businesses' use of blogs and social networking sites and more. The text is rounded off by rich, relevant, and teachable cases. This text's accessible writing style and wealth of new and updated illustrations, which clarify the most difficult topics, make this text the best resource for your students. The new case selections emphasise variety, currency, and familiar company names. The cases are up-to-date in terms of both financial data and strategic issues. This group of cases gives both instructors and students unparalleled quality and variety. Based on consistent reviewer feedback, these selections combine comprehensive and shorter length cases about well known companies.

International Academic Conference on Global Education, Teaching and Learning International Academic Conference on Management, Economics, Business and Marketing International Academic Conference on Engineering, Transport, IT and Artificial Intelligence

"This 4-volume set provides a compendium of comprehensive advanced research articles written by an international collaboration of experts involved with the strategic use of information systems"--Provided by publisher.

The International Conference on Informatics and Management Science (IMS) 2012 will be held on November 16-19, 2012, in Chongqing, China, which is organized by Chongqing Normal University, Chongqing University, Shanghai Jiao Tong University, Nanyang Technological University, University of Michigan, Chongqing University of Arts and Sciences, and sponsored by National Natural Science Foundation of China (NSFC). The objective of IMS 2012 is to facilitate an exchange of information on best practices for the latest research advances in a range of areas. Informatics and Management Science contains over 600 contributions to suggest and inspire solutions and methods drawing from multiple disciplines including: Computer Science Communications and Electrical Engineering Management Science Service Science Business Intelligence

"This book introduces an integrated approach to analyzing and building customer knowledge management (CKM) synergy from distinctive core advantages found in key organizational elements"--Provided by publisher.

Decision Analysis for Management Judgment is unique in its breadth of coverage of decision analysis methods. It covers both the psychological problems that are associated with unaided managerial decision making and the decision analysis methods designed to overcome them. It is presented and explained in a clear, straightforward manner without using mathematical notation. This latest edition has been fully revised and updated and includes a number of changes to reflect the latest developments in the field.

These proceedings gather contributions presented at the 4th International Conference on Applied Operational Research (ICAOR 2012) in Bangkok, Thailand, July 25-27, 2012, published in the series Lecture Notes in Management Science (LNMS). The conference covers all aspects of Operational Research and Management Science (OR/MS) with a particular emphasis on applications.

With this book, distinguished and notable contributors wish to honor Professor Charles S. Tapiero's scientific achievements. Although it covers only a few of the directions Professor Tapiero has taken in his work, it presents important modern developments in theory and in diverse applications, as studied by his colleagues and followers, further advancing the topics Tapiero has been investigating. The book is divided into three parts featuring original contributions covering the following areas: general modeling and analysis; applications to marketing, economy and finance; and applications to operations and manufacturing. Professor Tapiero is among the most active researchers in control theory; in the late sixties, he started to enthusiastically promote optimal control theory along with differential games, successfully applying it to diverse problems ranging from classical operations research models to finance, risk and insurance, marketing, transportation and operations management, conflict management and game theory, engineering, regional and urban sciences, environmental economics, and organizational behavior. Over the years, Professor Tapiero has produced over 300 papers and communications and 14 books, which have had a major impact on modern theoretical and applied research. Notable among his numerous pioneering scientific contributions are the use of graph theory in the behavioral sciences, the modeling of advertising as a random walk, the resolution of stochastic zero-sum differential games, the modeling of quality control as a stochastic competitive game, and the development of impulsive control methods in management. Charles Tapiero's creativity applies both in formulating original issues, modeling complex phenomena and solving complex mathematical problems.

This book contains the refereed proceedings of the 13th International Conference on Business Information Systems, BIS 2010, held in Berlin, Germany, in May 2010. The 25 revised full papers were carefully reviewed and selected from more than 80

submissions. Following the theme of the conference "Future Internet Business Services", the contributions detail recent research results and experiences and were grouped in eight sections on search and knowledge sharing, data and information security, Web experience modeling, business processes and rules, services and repositories, data mining for processes, visualization in business process management, and enterprise resource planning and supply chain management.

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