

International Journal Management And Decision Making Issn Pdf Pdf

[International Journal Management And Decision Making Issn Pdf Pdf](#) - Unveiling the Magic of Words: A Overview of "International journal management and decision making issn pdf pdf"

In a global defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their ability to kindle emotions, provoke contemplation, and ignite transformative change is truly awe-inspiring. Enter the realm of "International journal management and decision making issn pdf pdf," a mesmerizing literary masterpiece penned by way of a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve into the book is central themes, examine its distinctive writing style, and assess its profound impact on the souls of its readers. Recognizing the mannerism ways to acquire this book **International journal management and decision making issn pdf pdf** is additionally useful. You have remained in right site to start getting this info. get the international journal management and decision making issn pdf pdf connect that we find the money for here and check out the link.

You could buy guide international journal management and decision making issn pdf pdf or get it as soon as feasible. You could speedily download this international journal management and decision making issn pdf pdf after getting deal. So, considering you require the book swiftly, you can straight get it. Its in view of that entirely simple and therefore fats, isnt it? You have to favor to in this ventilate - *International Journal Management And Decision Making Issn Pdf Pdf*

International Journal Management And Decision Making Issn Pdf Pdf [PDF]

[Introduction Page 5](#)

[About This Book : International Journal Management And Decision Making Issn Pdf Pdf \[PDF\] Page 5](#)

[Acknowledgments Page 8](#)

[About the Author Page 8](#)

[Disclaimer Page 8](#)

1. Promise Basics Page 9

[The Promise Lifecycle Page 17](#)

[Creating New \(Unsettled\) Promises Page 21](#)

[Creating Settled Promises Page 24](#)

[Summary Page 27](#)

2. Chaining Promises Page 28

[Catching Errors Page 30](#)

[Using finally\(\) in Promise Chains Page 34](#)

[Returning Values in Promise Chains Page 35](#)

[Returning Promises in Promise Chains Page 42](#)

[Summary Page 43](#)

3. Working with Multiple Promises Page 43

[The Promise.all\(\) Method Page 51](#)

[The Promise.allSettled\(\) Method Page 57](#)

[The Promise.any\(\) Method Page 61](#)

[The Promise.race\(\) Method Page 65](#)

[Summary Page 67](#)

4. Async Functions and Await Expressions Page 67

[Defining Async Functions Page 69](#)

[What Makes Async Functions Different Page 81](#)

[Summary Page 83](#)

5. Unhandled Rejection Tracking Page 83

[Detecting Unhandled Rejections Page 85](#)

[Web Browser Unhandled Rejection Tracking Page 90](#)

[Node.js Unhandled Rejection Tracking Page 94](#)

[Summary Page 95](#)

[Final Thoughts Page 96](#)

[Download the Extras Page 96](#)

[Support the Author Page 96](#)

[Help and Support Page 97](#)

[Follow the Author Page 102](#)

International Journal of Environment, Workplace and Employment 2007

International Journal of Risk and Contingency Management (IJRCM). Kenneth David Strang 2014

Managing Risk and Decision Making in Times of Economic Distress Simon Grima 2022-03-01 Managing Risk and Decision Making in Times of Economic Distress adds much needed scholarly analysis of the fledgling decision/control approach, arguing the merits of its empirical content to shed light on the structure of capital contracts and rationale for diversity of objectives.

Manufacturing System Faieza Abdul Aziz 2012-05-16 This book attempts to bring together selected recent advances, tools, application and new ideas in manufacturing systems. Manufacturing system comprise of equipment, products, people, information, control and support functions for the competitive development to satisfy market needs. It provides a comprehensive collection of papers on the latest fundamental and applied industrial research. The book will be of great interest to those involved in manufacturing engineering, systems and management and those involved in manufacturing research.

The Economics of Open Access Thomas Eger 2018-06-29 Addressing the recent debate on how the future of academic publishing might look in a purely digital environment, this book analyzes the experiences of researchers with, as well as attitudes towards, 'Open Access' (OA) publishing. Drawing on a unique, in-depth survey with more than 10,000 respondents from 25 countries, Thomas Eger and Marc Scheufen discuss their findings in the light of recent policy attempts which have been trying to foster OA, revealing considerable shortcomings and lack of knowledge on fundamental features of the academic publishing market.

New State of MCDM in the 21st Century Yong Shi 2011-06-15 This book provides cutting-edge research results and application experiences from researchers and practitioners in multiple criteria decision making areas. It consists of three parts: MCDM Foundation and Theory, MCDM Methodology, and MCDM Applications. In Part I, it covers the historical MCDM development, the influence of MCDM on technology, society and policy, Pareto optimization, and analytical hierarchy process. In Part II, the book presents different MCDM algorithms based on techniques of robust estimating, evolutionary multiobjective optimization, Choquet integrals, and genetic search. In Part III, this book demonstrates a variety of MCDM applications, including project management, financial investment, credit risk analysis, railway transportation, online advertising, transport infrastructure, environmental pollution, chemical industry, and regional economy. The 17 papers of the book have been selected out of the 121 accepted papers at the 20th International Conference on Multiple Criteria Decision Making "New State of MCDM in 21st Century", held at Chengdu, China, in 2009. The 35 contributors of these papers stem from 10 countries.

Construction Risk Management Decision Making Alex C. Arthur 2021-12-01 "Risk management allows construction professionals to identify the risks inherent in all projects, and to provide the tools for evaluating the probabilities and impacts to minimize the risk potential. Much has been published on the tools and techniques for risk management in the construction industry, with most publications concentrating on quantitative techniques and data. Construction managers still take a largely intuitive approach however, and much less has been published on the qualitative decision-making systems practised in the industry"--

ACRN Proceedings in Finance and Risk Series '13 Dr. Othmar M. Lehner 2014-03-06 Proceedings of the 14th FRAP Finance, Risk and Accounting Perspectives conference taking place in Cambridge UK.

International Journal of Customer Relationship Marketing and Management 2013

Cross-cultural Management Terence Jackson 1995 Transcultural management ; Management styles ; Intercultural communication.

The International Dimension of Entrepreneurial Decision-Making Andrea Caputo 2022-01-03 This book focuses on understanding the international behaviours of SMEs, entrepreneurial ventures, and entrepreneurs. The collection of contributions gathered in the book highlights the importance of cultures, contexts and behaviours that pertain to the international entrepreneurship arena. The respective chapters address topics such as entrepreneurial cognition, international entrepreneurial ecosystems, innovation, international market entry decisions, family SMEs, international human resources management, cross-cultural and indigenous entrepreneurship, social capital and sustainability in international markets. All contributions are based on the latest empirical and theoretical research, and provide key findings and concrete recommendations for scholars, entrepreneurs, organizations and policy makers.

International Journal of Prognostics and Health Management Volume 3 (B&W) PHM Society

A Study On Investment Behaviour Of Banking Professionals In Chennai Dr. K v ramanathandr. K s Meenakshisundaram

Neutrosophic Sets and Systems: An International Book Series in Information Science and Engineering, vol. 22 / 2018 Florentin Smarandache "Neutrosophic Sets and Systems" has been created for publications on advanced studies in neutrosophy, neutrosophic set, neutrosophic logic, neutrosophic probability, neutrosophic statistics that started in 1995 and their applications in any field, such as the neutrosophic structures developed in algebra, geometry, topology, etc.

Business Performance Measurement and Management Paolo Taticchi 2010-01-22 Measuring and managing the performance of a business is one of the most genuine desires of management. Balanced scorecard, the performance prism and activity-based management are the most popular frameworks in this setting. Based on the findings of R.G. Eccles' acclaimed "Performance Measurement Manifesto (1991)" this book introduces new contexts and themes of application and presents emerging research areas related to business performance measurement and management, e.g. SMEs and sustainability. As a result of the 1st International Summer School Piero Lunghi on "Perspectives of Business Performance Management" this book is written both for students and academics, as well as for practitioners looking for new, yet proven ways to measure and manage business performance.

Corporate Governance and Strategic Decision Making Lawrence Emeagwali 2017-09-20 This edited volume aims to inspire and orient readers on the current state of corporate governance and strategic decision making a decade after the global financial crises. In particular, it sheds more light on the current state of affairs of corporate governance mechanisms, codes, and their enforcement as well as novel issues arising. The ten constituent chapters contained herein are authored by seasoned academics with research interests in the areas of corporate governance, strategic management, and sustainable management practices. It provides up-to-date theoretical and empirical evidence of such corporate governance issues as corporate governance codes, corporate fraud, quality of earnings, strategic decision making, corporate social responsibility, sustainable management, and sustainable growth strategies. Irrespective of the diverse nature and span of the topics included, this edited volume is divided into three sections and structured to read as a unit.

Multiple Criteria Decision Making Y. Ilker Topcu 2021-03-24 Data and its processed state 'information' have become an indispensable resource for virtually all aspects of business, education, etc. Consequently, decisions regarding the handling of this data, transforming it into meaningful information, and ultimately arriving at the best course of action have taken on a new importance. This book highlights a selection of cutting-edge research on decision making presented at the 25th International Conference on Multiple Criteria Decision Making (MCDM 2019), held in Istanbul, Turkey.

Environmental Waste Management Ram Chandra 2016-04-19 Rapid industrialization has resulted in the generation of huge quantities of hazardous waste, both solid and liquid. Despite regulatory guidelines and pollution control measures, industrial waste is being dumped on land and discharged into water bodies without adequate treatment. This gross misconduct creates serious environmental and public health

Issues on Risk Analysis for Critical Infrastructure Protection Vittorio Rosato 2021-07-07 Critical infrastructure provides essential services to citizens. The mutual dependencies of services between systems form a complex "system of systems" with a large perturbation surface, prone to be damaged by natural and anthropic events. Their intrinsic and extrinsic vulnerabilities could be overcome by providing them adaptive properties to allow fast and effective recovery from loss of functionality. Resilience is thus the key issue, and its enhancement, at the systemic level, is a priority goal to be achieved. This volume reviews recent insights into the different domains (resilience-enhancing strategies, impact and threats knowledge, and dependency-related issues) and proposes new strategies for better critical infrastructure protection.

Intelligent Decision Technologies Junzo Watada 2011-11-19 Intelligent Decision Technologies (IDT) seeks an interchange of research on intelligent systems and intelligent technologies which enhance or improve decision making in industry, government and academia. The focus is interdisciplinary in nature, and includes research on all aspects of intelligent decision technologies, from fundamental development to the applied system. This volume represents leading research from the Third KES International Symposium on Intelligent Decision Technologies (KES IDT'11), hosted and organized by the University of Piraeus, Greece, in conjunction with KES International. The symposium was concerned with theory, design, development, implementation, testing and evaluation of intelligent decision systems. Topics include decision making theory, intelligent agents, fuzzy logic,

multi-agent systems, Bayesian networks, optimization, artificial neural networks, genetic algorithms, expert systems, decision support systems, geographic information systems, case-based reasoning, time series, knowledge management systems, rough sets, spatial decision analysis, and multi-criteria decision analysis. These technologies have the potential to revolutionize decision making in many areas of management, healthcare, international business, finance, accounting, marketing, military applications, ecommerce, network management, crisis response, building design, information retrieval, and disaster recovery for a better future. The symposium was concerned with theory, design, development, implementation, testing and evaluation of intelligent decision systems. Topics include decision making theory, intelligent agents, fuzzy logic, multi-agent systems, Bayesian networks, optimization, artificial neural networks, genetic algorithms, expert systems, decision support systems, geographic information systems, case-based reasoning, time series, knowledge management systems, rough sets, spatial decision analysis, and multi-criteria decision analysis. These technologies have the potential to revolutionize decision making in many areas of management, healthcare, international business, finance, accounting, marketing, military applications, ecommerce, network management, crisis response, building design, information retrieval, and disaster recovery for a better future.

International Journal of Sustainable Economies Management (IJSEM). IGI Global 2014

International Journal of Business Analytics (IJBAN). John Wang 2015

How Behavioral Economics Influences Management Decision-Making Kelly Monahan 2018-08-02 How Behavioral Economics Influences Management Decision-Making: A New Paradigm critically reexamines the management function in 21st century workplaces. The book seeks to examine and explain the real-world behaviors of employees and acknowledge the human nature that binds us all together and how to appeal to these characteristics in order to help organizations prosper. It explores well-observed but rarely understood features of employee cognition and irrationality, challenging the dominant discourse and offering an alternative to gain greater competitive advantage in today's complex markets. It also provides an effective new framework on the best ways to develop relevant management skills as they pertain to hiring, performance management, change management, employee engagement, and goal setting. As the knowledge economy continues to grow, the social bonds within companies will prove to be a key differentiation to deliver on the next big idea. Developing productive decisions with staff in the talent-driven global economy increasingly requires the development of "intrinsic" meaning in work, a human-centered work-place culture, and human-focused working practices. This book tackles these topics in comprehensive and efficient detail. Provides a framework to simply and effectively apply behavioral principles in organizations of any size Focuses on agent motivations and behavior and how they directly impact talent management in the knowledge economy Highlights empirical studies, detailing the impact of heuristics on hiring, performance management, change management, employee engagement, and goal-setting decisions

Pythagorean Fuzzy Sets Harish Garg 2021-07-22 This book presents a collection of recent research on topics related to Pythagorean fuzzy set, dealing with dynamic and complex decision-making problems. It discusses a wide range of theoretical and practical information to the latest research on Pythagorean fuzzy sets, allowing readers to gain an extensive understanding of both fundamentals and applications. It aims at solving various decision-making problems such as medical diagnosis, pattern recognition, construction problems, technology selection, and more, under the Pythagorean fuzzy environment, making it of much value to students, researchers, and professionals associated with the field.

gender justice extremity of justice:Indian perspective Dr.ANU MUTNEJA 2023-04-21 Preface “A feminist is anyone who recognizes the equality and full humanity of women and men.” Gloria Steinem We all know about gender justice is not new conceptions it was find view of western thinkers Plato, Aristotle, and John Stuart Mill. Principle of gender justice is parameter of the good governance and ideal society. The utilitarian thinker John Stuart Mill described in his book The Subjection of Women, women could not vote. A married woman was not a separate legal entity from her husband, and any property or money she owned came under his governance.A common justification for women’s inferior legal status was that they were morally superior to men, and therefore better restricted to the home, where they would be protected from the polluting influence of public life and could shape the morals of the future generation. Mill argues that this is illogical and against gender justice. The book analyse problem’s regarding women that barrier of gender justice in society like family law, criminal law, and maintains law also, which achieved and protected the conception of gender justice. Achieve justice is fundamental principles of every legal system gender justice is prominent objects of our Indian constitution. For human growth and the attainment of peaceful, just, and inclusive societies, gender justice is essential. It involves putting an end to disparities in the law and in practise between men and women, as well as offering compensation for those disparities. The UNDP adopts a comprehensive strategy to advance gender justice by assisting our national partners in advancing women’s rights through legislative and policy changes that address harmful gender stereotypes, prejudices, and practises; disseminating knowledge and information that encourages behaviour change; promoting access to justice for women and enhancing their security; and empowering women as active participants in the process of transforming gender and society. Principles of Sustainable Development goals also estimated gender justice in goal no 4, will be fulfilling by all member state of UNO till 2030. Our Indian constitution incorporated Gender Justice Principles in Article 14, 21, and preamble. Indian judiciary also propounds milestone judgment to implementation of gender justice in country. The book collaborates in many aspect of the gender justice achieved through constitutional law as well as criminal law & personal law.

Entrepreneurial Behaviour Andrea Caputo 2020-08-28 The success, longevity, and survival of SMEs are deeply linked to the effectiveness of individual decision-making processes, and established firms need to develop an entrepreneurial and innovative decision-making processes to maintain competitive advantages in a continuously changing and increasingly turbulent environment.

International Journal of Information Technologies and Systems Approach 2013

Single Valued Neutrosophic Hesitant Fuzzy Computational Algorithm for Multiobjective Nonlinear Optimization Problem Firoz Ahmad In this study, a multiobjective nonlinear programming problem (MO-NLPP) has been formulated in the manufacturing system. A new algorithm, neutrosophic hesitant fuzzy programming approach (NHFFPA), based on single valued neutrosophic hesitant fuzzy decision set has been proposed which contains the concept of indeterminacy hesitant degree along with truth and falsity hesitant degrees of different objectives.

Enabling Strategic Decision-Making in Organizations through Dataplex Siva Ganapathy, Subramanian Manoharan 2023-01-23 Enabling Strategic Decision-Making in Organizations through Dataplex breaks down the role of data in strategic decision making, examining the organizational benefits but also utilising real-world examples of limitations and challenges and how these can be overcome.

International Journal of Applied Management Sciences and Engineering (IJAMSE). J. Paulo Davim 2015

International Journal of Business Performance Management 2004

Engineering Asset Management Dimitris Kiritis 2011-02-03 Engineering Asset Management discusses state-of-the-art trends and developments in the emerging field of engineering asset management as presented at the Fourth World Congress on Engineering Asset Management (WCEAM). It is an excellent reference for practitioners, researchers and students in the multidisciplinary field of asset management, covering such topics as asset condition monitoring and intelligent maintenance; asset data warehousing, data mining and fusion; asset performance and level-of-service models; design and life-cycle integrity of physical assets; deterioration and preservation models for assets; education and training in asset management; engineering standards in asset management; fault diagnosis and prognostics; financial analysis methods for physical assets; human dimensions in integrated asset management; information quality management; information systems and knowledge management; intelligent sensors and devices; maintenance strategies in asset management; optimisation decisions in asset management; risk management in asset management; strategic asset management; and sustainability in asset management.

Collected Papers, Volume VIII Florentin Smarandache 2022-04-01 This eighth volume of Collected Papers includes 75 papers comprising 973 pages on (theoretic and applied) neutrosophics, written between 2010-2022 by the author alone or in collaboration with the following 102 co-authors (alphabetically ordered) from 24 countries: Mohamed Abdel-Basset, Abdullah Gamal, Firoz Ahmad, Ahmad Yusuf Adhami, Ahmed B. Al-Nafee, Ali Hassan, Mumtaz Ali, Akbar Rezaei, Assia Bakali, Ayoub Bahasse, Azeddine Elhassouny, Durga Banerjee, Romualdas Bausys, Mircea Boscoianu, Traian Alexandru Buda, Bui Cong Cuong, Emilia Calefariu, Ahmet Çevik, Chang Su Kim, Victor Christianto, Dae Wan Kim, Daud Ahmad, Arindam Dey, Partha Pratim Dey, Mamouni Dhar, H. A. Elagamy, Ahmed K. Essa, Sudipta Gayen, Bibhas C. Giri, Daniela Gifu, Noel Batista Hernández, Hojjatollah Farahani, Huda E. Khalid, Irfan Deli, Saied Jafari, Témítópé Gbólááh Jaiyéolá, Sripati Jha, Sudan Jha, Ilanthenral Kandasamy, W.B. Vasantha Kandasamy, Darjan Karabašević, M. Karthika, Kavtther F. Alhasan, Giruta Kazakeviciute-

Januskeviciene, Qaisar Khan, Kishore Kumar P K, Prem Kumar Singh, Ranjan Kumar, Maikel Leyva-Vázquez, Mahmoud Ismail, Tahir Mahmood, Hafsa Masood Malik, Mohammad Abobala, Mai Mohamed, Gunasekaran Manogaran, Seema Mehra, Kalyan Mondal, Mohamed Talea, Mullai Murugappan, Muhammad Akram, Muhammad Aslam Malik, Muhammad Khalid Mahmood, Nivetha Martin, Durga Nagarajan, Nguyen Van Dinh, Nguyen Xuan Thao, Lewis Nkenyereya, Jagan M. Obbineni, M. Parimala, S. K. Patro, Peide Liu, Pham Hong Phong, Surapati Pramanik, Gyanendra Prasad Joshi, Quek Shio Gai, R. Radha, A.A. Salama, S. Satham Hussain, Mehmet Şahin, Said Broumi, Ganeshree Selvachandran, Selvaraj Ganesan, Shahbaz Ali, Shouzhen Zeng, Manjeet Singh, A. Stanis Arul Mary, Dragiša Stanujkić, Yusuf Şubaş, Rui-Pu Tan, Mirela Teodorescu, Selçuk Topal, Zenonas Turskis, Vakkas Uluçay, Norberto Valcárcel Izquierdo, V. Venkateswara Rao, Volkan Duran, Ying Li, Young Bae Jun, Wadei F. Al-Omeri, Jian-qiang Wang, Lihshing Leigh Wang, Edmundas Kazimieras Zavadskas. *Sustainability in Higher Education* J. Paulo Davim 2015-08-24 Support in higher education is an emerging area of great interest to professors, researchers and students in academic institutions. Sustainability in Higher Education provides discussions on the exchange of information between different aspects of sustainability in higher education. This book includes chapter contributions from authors who have provided case studies on various areas of education for sustainability. focus on sustainability present studies in aspects related with higher education explores a variety of educational aspects from an sustainable perspective *Business Continuity and Risk Management* Kurt J. Engemann 2014-10-01 As an instructor, you have seen business continuity and risk management grow exponentially, offering an exciting array of career possibilities to your students. They need the tools needed to begin their careers -- and to be ready for industry changes and new career paths. You cannot afford to use limited and inflexible teaching materials that might close doors or limit their options. Written with your classroom in mind,Business Continuity and Risk Management: Essentials of Organizational Resilience is the flexible, modular textbook you have been seeking -- combining business continuity and risk management. Full educator-designed teaching materials available for download. From years of experience teaching and consulting in Business Continuity and Risk, Kurt J. Engemann and Douglas M. Henderson explain everything clearly without extra words or extraneous philosophy. Your students will grasp and apply the main ideas quickly. They will feel that the authors wrote this textbook with them specifically in mind -- as if their questions are answered even before they ask them. Covering both Business Continuity and Risk Management and how these two bodies of knowledge and practice interface, Business Continuity and Risk Management: Essentials of Organizational Resilience is a state-of-the-art textbook designed to be easy for the student to understand -- and for you, as instructor, to present. Flexible, modular design allows you to customize a study plan with chapters covering: Business Continuity and Risk principles and practices. Information Technology and Information Security. Emergency Response and Crisis Management. Risk Modeling -- in-depth instructions for students needing the statistical underpinnings in Risk Management. Global Standards and Best Practices Two real-world case studies are integrated throughout the text to give future managers experience in applying chapter principles to a service company and a manufacturer. Chapter objectives, discussion topics, review questions, numerous charts and graphs. Glossary and Index. Full bibliography at the end of each chapter. Extensive, downloadable classroom-tested Instructor Resources are available for college courses and professional development training, including slides, syllabi, test bank, discussion questions, and case studies. Endorsed by The Business Continuity Institute (BCI) and The Institute of Risk Management (IRM). QUOTES "It's difficult to write a book that serves both academia and practitioners, but this text provides a firm foundation for novices and a valuable reference for experienced professionals."--Security Management Magazine "The authors...bring the subject to life with rich teaching and learning features, making it an essential read for students and practitioners alike." - Phil AUTHOR BIOS Kurt J. Engemann, PhD, CBCP, is the Director of the Center for Business Continuity and Risk Management and Professor of Information Systems in the Hagan School of Business at Iona College. He is the editor-in-chief of the International Journal of Business Continuity and Risk Management Douglas M. Henderson, FSA, CBCP, is President of Disaster Management, Inc., and has 20+ years of consulting experience in all areas of Business Continuity and Emergency Response Management. He is the author of Is Your Business Ready for the Next Disaster? and a number of templates.

Responsible Leadership and Ethical Decision-Making Sunil Savur 2017-05-19 The volume brings to life a number of the conference themes including corporate social responsibility, culture, academic integrity, vulnerability, health, military ethics, education, leadership, sustainability and philosophy and addresses concerns of many leading applied ethicists.

Managing Service Productivity Ali Emrouznejad 2014-07-31 This volume describes how frontier efficiency methodologies such as Data Envelopment Analysis (DEA) and other techniques such as multi-criteria decision

making can help service industries to improve their performance by providing a ranking of best-practice efficient service units and by identifying sources of inefficiency for each service unit. It explains how they can be used to determine potential improvement targets for each of the inefficient service units, to identify peers for each service organization and to provide a basis for continuous performance improvement. Presenting applications in a variety of industries, this book will be useful for the service management to improve service productivity, profitability, sustainability and quality and effectiveness of service deliveries. A free trial version of the World's leading Data Envelopment Analysis Software (PIM-DEA) is available for readers of this book.

Artificial Intelligence in Project Management and Making Decisions Pedro Y. Piñero Pérez 2022-04-07 This book presents new developments and advances in the theory, applications, and design methods of computational intelligence, integrated in various areas of project management and BIM environments. The chapters of the book span different soft computing techniques, such as: linguistic data summarization, fuzzy systems, evolutionary algorithms, estimation distribution algorithms, computing with words, augmented reality, and hybrid intelligence systems. In addition, different applications of the neutrosophic theory are presented for the treatment of uncertainty and indeterminacy in decision-making processes. Several chapters of the book constitute systematic reviews, useful for future investigations in the following topics: linguistic summarization of data, augmented reality, and the development of BIM technologies. It is a particularly interesting book for engineers, researchers, specialists, teachers, and students related to project management and the development of BIM technologies.

Collaborative Decision Making Pascale Zaraté 2008 This publication presents the latest innovations and achievements of academic communities on Decision Support Systems (DSS). These advances include theory systems, computer-aided methods, algorithms, techniques and applications related to supporting decision making. The aim is to develop approaches for applying information systems technology to increase the effectiveness of decision making in situations where the computer system can support and enhance human judgements in the performance of tasks that have elements which cannot be specified in advance. Also it is intended to improve ways of synthesizing and applying relevant work from resource disciplines to practical implementation of systems that enhance decision support capability. The resource disciplines include: information technology, artificial intelligence, cognitive psychology, decision theory, organizational theory, operations research and modeling. Researchers come from the Operational Research area but also from Decision Theory, Multicriteria Decision Making methodologies, Fuzzy sets and modeling tools. Based on the introduction of Information and Communication Technologies in organizations, the decisional process is evolving from a mono actor to a multi actor situation in which cooperation is a way to make the decision.

Market Engineering Henner Gimpel 2021 This open access book provides a broad range of insights on market engineering and information management. It covers topics like auctions, stock markets, electricity markets, the sharing economy, information and emotions in markets, smart decision-making in cities and other systems, and methodological approaches to conceptual modeling and taxonomy development. Overall, this book is a source of inspiration for everybody working on the vision of advancing the science of engineering markets and managing information for contributing to a bright, sustainable, digital world. Markets are powerful and extremely efficient mechanisms for coordinating individuals' and organizations' behavior in a complex, networked economy. Thus, designing, monitoring, and regulating markets is an essential task of today's society. This task does not only derive from a purely economic point of view. Leveraging market forces can also help to tackle pressing social and environmental challenges. Moreover, markets process, generate, and reveal information. This information is a production factor and a valuable economic asset. In an increasingly digital world, it is more essential than ever to understand the life cycle of information from its creation and distribution to its use. Both markets and the flow of information should not arbitrarily emerge and develop based on individual, profit-driven actors. Instead, they should be engineered to serve best the whole society's goals. This motivation drives the research fields of market engineering and information management. With this book, the editors and authors honor Professor Dr. Christof Weinhardt for his enormous and ongoing contribution to market engineering and information management research and practice. It was presented to him on the occasion of his sixtieth birthday in April 2021. Thank you very much, Christof, for so many years of cooperation, support, inspiration, and friendship.