Online Library Guide To Intelligent Decisions With Powerweb Read Pdf Free

Intelligent Decision Support System Jun 01 2019 This book presents a collection of essays written by leading researchers to honor Roman S?owi major scholarly interests and contributions. He is well-known for conducting extensive research on methodologies and techniques for intellig decision support, where he combines operational research and artificial intelligence. The book reconstructs his main contributions, presents research and provides an outlook on the most promising and advanced domains of computer science and multiple criteria decision aiding. Th chapters cover a wide range of related research areas, including decision sciences, ordinal data mining, preference learning and multiple crite decision aiding, modeling of uncertainty and imprecision in decision problems, rough set theory, fuzzy set theory, multi-objective optimization scheduling and decision support applications. As such, the book will appeal to researchers and scholars in related fields.

Machine Learning for Intelligent Decision Science Feb 17 2021 The book discusses machine learning-based decision-making models, and presents intelligent, hybrid and adaptive methods and tools for solving complex learning and decision-making problems under conditions of uncertainty Featuring contributions from data scientists, practitioners and educators, the book covers a range of topics relating to intelligent systems f science, and examines recent innovations, trends, and practical challenges in the field. The book is a valuable resource for academics, studen researchers and professionals wanting to gain insights into decision-making.

Handbook on Decision Making Dec 18 2020 Decision making arises when we wish to select the best possible course of action from a set of al With advancements of the digital technologies, it is easy, and almost instantaneous, to gather a large volume of information and/or data per problem that we want to solve. For instance, the world-wi- web is perhaps the primary source of information and/or data that we often tu face a decision making problem. However, the information and/or data that we obtain from the real world often are complex, and comprise of noise. Besides, real-world information and/or data often are incomplete and ambiguous, owing to uncertainties of the environments. All th decision making a challenging task. To cope with the challenges of decision making, - searchers have designed and developed a variety of de support systems to provide assistance in human decision making processes. The main aim of this book is to provide a small collection of te stemmed from artificial intelligence, as well as other complementary methodo- gies, that are useful for the design and development of intelli support systems. Application examples of how these intelligent decision support systems can be utilized to help tackle a variety of real-worl different - mains, e. g. business, management, manufacturing, transportation and food ind- tries, and biomedicine, are also presented. A total chapters, which can be broadly divided into two parts, i. e.

Intelligent Decision Technologies 2018 Nov 04 2019 This book gathers the proceedings of the KES-IDT-2018 conference, held in Gold Coast, Queensland, Australia, on June 20–22, 2018 The conference provided opportunities to present and discuss the latest research results, prom knowledge transfer and the generation of new ideas in the field of intelligent decision-making. The range of topics explored is wide, and inclu methods for decision-making, decision support, data analysis, modeling and many more in areas such as finance, economics, management, er and transportation. The book contains several sections devoted to specific topics, such as: · Decision-Making Theory for Economics · Advanc Knowledge-based Statistical Data Analysis · On Knowledge-Based Digital Ecosystems & Technologies for Smart and Intelligent Decision Supp Systems · Soft Computing Models in Industrial and Management Engineering · Computational Media Computing and its Applications · Intelligen Decision-Making Technologies · Digital Architectures and Decision Management

The Power Of Mental Models Oct 04 2019 Have you ever thought to question your thinking? Did you know you use mental models every day? O you ever felt in a mental rut where nothing is new and exciting to think about? If you are curious about any of these questions, this guide w the answers you have been searching for. So many people have no idea what a mental model is - or that they control our lives. Mental mode mind's framework to help us make sense of the world, solve problems, and make informed decisions. They are built with your education, pas experiences, and habits of thought you create over time. But did you know your mental models can go wrong? And even be harmful to your Harmful models come from biases or ill-formed beliefs, which can cause you to have low self-esteem, depression, and poor relationships. Und how mental models work is the first step towards using models to make you function more efficiently, make better, more logic-based decisi your mental energy more wisely. In his influential 2011 book Thinking: Fast and Slow, Daniel Kahneman explains the two systems of thinking has and why it uses mental models. He reveals that while part of our thinking is slow, thoughtful, and requires effort, the other part of our conserve energy, using mental models to build shortcuts and patterns to automate our thoughts. In this guide, you'll learn: The best and mo way to train your mind, just like you train your body, to reach your greatest potential and find your power! Why your intuition may be seriou hindering or even hurting you The most-used models and how to reverse them to find mental flexibility and opportunity How you're unconsc limiting yourself and narrowing your mind The key to getting out of your mental rut, before it's too late! How to rid yourself of your "default thinking to improve your relationships, and love yourself How to maximize life's benefits by changing your thinking! Why the most successful happiest people are so good at "thinking out of the box" and how you can too! Get a step ahead of everyone else by understanding your mo and biases, so that you become aware of when they are affecting your choices and judgments. With this guide, you will build your mental to efficiently and effectively make decisions, solve problems, and realize your life's greatest potential. Reclaim control of your mind from your m

models to achieve your best self by clicking "Add to Cart" right now!

Intelligent Decision Technolo May 23 2021 This book contains selected papers from the KES-IDT-2021 conference, being held as a virtu conference in June 14–16, 2021. The KES-IDT is an interdisciplinary conference with opportunities for the presentation of new resear discussion about them under the common title "Intelligent Decision Technologies". The conference has been creating for years a platfo knowledge transfer and the generation of new ideas in the field of intelligent decision making. The range of topics discussed during th covered methods of classification, prediction, data analysis, big data, decision support, knowledge engineering, modeling, social networl more in areas such as finance, economy, management and transportation. The discussed topics covered also decision making for probl electric vehicle industry. The book contains also several sections devoted to specific topics, such as Advances in intelligent data proce applications Multi-criteria decision analysis methods Knowledge engineering in large-scale systems High-dimensional data analysis Spat analysis and sparse estimation Innovative technologies and applications in computer intelligence Intelligent diagnosis and monitoring of Decision making theory for economics.

Intelligent Decision Making: An AI-Based Approac Nov 09 2022 Intelligent Decision Support Systems have the potential to transform human making by combining research in artificial intelligence, information technology, and systems engineering. The field of intelligent decision expanding rapidly due, in part, to advances in artificial intelligence and network-centric environments that can deliver the technology. and coordination between dispersed systems can deliver just-in-time information, real-time processing, collaborative environments, and date information to a human decision maker. At the same time, artificial intelligence techniques have demonstrated that they have ma to provide computational assistance to humans in practical applications. This book includes contributions from leading researchers in t beginning with the foundations of human decision making and the complexity of the human cognitive system. Researchers contrast hu intelligence, survey computational intelligence, present pragmatic systems, and discuss future trends. This book will be an invaluable re interested in the current state of knowledge and key research gaps in the rapidly developing field of intelligent decision support.

Outlines and Highlights for Consumer Healt Sep 02 2019 Never HIGHLIGHT a Book Again! Virtually all of the testable terms, concepts, perso places, and events from the textbook are included. Cram101 Just the FACTS101 studyguides give all of the outlines, highlights, notes, your textbook with optional online comprehensive practice tests. Only Cram101 is Textbook Specific. Accompanys: 9780072972238 .

How to Make Intelligent Decisions (without Knowing Any thinJun 23 2021 How to Make Intelligent Decisions (without knowing anything) is a practical guide to improving your success and happiness in life. Building and managing a support network of top professionals is impor achieving this goal. Suggestions of how to find, select, and manage the members of this team are outlined in practical terms and spic Examples of obstacles and positive factors in making intelligent decisions are described. The importance of knowing your own agenda taking control of the life planning process.

Intelligent Decision Technolo Apr 09 2020 This book gathers selected papers from the KES-IDT-2020 Conference, held as a Virtual Con June 17–19, 2020. The aim of the annual conference was to present and discuss the latest research results, and to generate new ide intelligent decision-making. However, the range of topics discussed during the conference was definitely broader and covered methods classification, prediction, data analysis, big data, data science, decision support, knowledge engineering, and modeling in such diverse a cybersecurity, economics, health, management and transportation. The Problems in Industry 4.0 and IoT are also addressed. The book sections devoted to specific topics, such as Intelligent Data Processing and its Applications High-Dimensional Data Analysis and its App Criteria Decision Analysis – Theory and Applications Large-Scale Systems for Intelligent Decision-Making and Knowledge Engineering De Technologies and Related Topics in Big Data Analysis of Social and Financial Issues Decision-Making Theory for Economics

Intelligent Decision-making Support Syste Apr 21 2021 This book will be bought by researchers and graduates students in Artificial Intellige management as well as practising managers and consultants interested in the application of IT and information systems in real busine

Progress in Intelligent Decision Scien Jan 04 2022 This book contains the topics of artificial intelligence and deep learning that do have m application in real-life problems. The concept of uncertainty has long been used in applied science, especially decision making and a logi must be made in the field of uncertainty or in the real-life environment that is formed and combined with vague concepts and data. T book are connected to the new concepts and aspects of decision making with uncertainty. Besides, other chapters are involved with mining and decision making under uncertain computations.

Multicriteria Decision Aid and Artificial Intellig Mar 11 2020 Presents recent advances in both models and systems for intelligent decisi Organisations often face complex decisions requiring the assessment of large amounts of data. In recent years Multicriteria Decision A Artificial Intelligence (AI) techniques have been applied with considerable success to support decision making in a wide range of comple problems. The integration of MCDA and AI provides new capabilities relating to the structuring of complex decision problems in static environments. These include the handling of massive data sets, the modelling of ill-structured information, the construction of advance models, and the development of efficient computational optimization algorithms for problem solving. This book covers a rich set of top intelligent decision support technologies, data mining models for decision making, evidential reasoning, evolutionary multiobjective optim modelling, as well as applications in management and engineering. Multicriteria Decision Aid and Artificial Intelligence: Covers all of the advances in intelligent decision making. Includes a presentation of hybrid models and algorithms for preference modelling and optimisa Provides illustrations of new intelligent technologies and architectures for decision making in static and distributed environments. Exp topics on preference modelling and learning, along with the coverage of the main techniques and methodologies and applications. Is w in the field. This book provides an excellent reference tool for the increasing number of researchers and practitioners interested in the MCDA and AI for the development of effective hybrid decision support methodologies and systems. Academics and post-graduate stud operational research, artificial intelligence and management science or decision analysis will also find this book beneficial.

Consumer Health: A Guide To Intelligent Decisio Sep 07 2022 The most comprehensive consumer health text available, Consumer Health: A to Intelligent Decisions offers a panoramic view of the health marketplace. You'll learn how to sharpen your critical consumer skills so distinguish valid health claims from those that are fraudulent or misleading. By offering science-based facts and guidelines, Consumer the tools you need to make smart decisions about health-care products and services for yourself and your family.

Intelligent Decision Technologies Mar 09 2020 The volume presents a collection of peer-reviewed articles from the 9th KES Internatio Conference on Intelligent Decision Technologies (KES-IDT-17), held in Vilamoura, Algarve, Portugal on 21–23 June 2017. The conference critical areas of computer science, as well as promoting knowledge transfer and the generation of new ideas in the field of intelligent project management and data analysis. The range of topics addressed includes methods of classification, prediction, data analysis, deci modeling, social media and many more in such diverse areas as finance, linguistics, management and transportation.

Intelligent Decision Technolo Jan 31 2022 This book presents the 57 papers accepted for presentation at the Seventh KES Internationa on Intelligent Decision Technologies (KES-IDT 2015), held in Sorrento, Italy, in June 2015. The conference consists of keynote talks, ora presentations, invited sessions and workshops on the applications and theory of intelligent decision systems and related areas. The co

an opportunity for the presentation and discussion of interesting new research results, promoting knowledge transfer and the genera
The book will be of interest to all those whose work involves the development and application of intelligent decision systems.

SUMMARY - The Science Of Intelligent Decision Making: An Actionable Guide To Clearer Thinking, Destroying Indecision, Improving Insigh
Making Complex Decisions With Speed And Confidence By Peter Hollins Aug 04 2022 * Our summary is short, simple and pragmatic. It allows you
have the essential ideas of a big book in less than 30 minutes. As you read this summary, you will learn how to make better decisions
and respond quickly and well to the choices you will have to make. You will also learn : how to get to know your subconscious better;
decision fatigue; how to beware of cognitive bias; how to determine your priorities; how to improve group decisions; the best decision
techniques. The author, tired of making bad decisions, wondered if there was a simple way to help him decide among the multiple choi
him. He also wondered how to make the best decision as quickly as possible. "The Science of Intelligent Decision Making" is the answe
questions. *Buy now the summary of this book for the modest price of a cup of coffee!

Intelligent Decision Support - Intelligente Entscheidungsunterstützung Sep 26 2021 Der Sammelband vereinigt Beiträge von über 50 Autorinnen un
Autoren aus Wirtschaftswissenschaft, Informatik und Mathematik zu aktuellen und grund¬legenden Problemen und Lösungsansätzen d
Entscheidungs¬unterstützung in Unternehmen und erscheint zum 65. Geburtstag von Hermann Gehring, Professor für Wirtschaftsinfor
FernUniversität in Hagen.

Consumer Health: A Guide To Intelligent Decisions Jul 05 2022

Intelligent Decision Support in Process Environments Oct 08 2022 Proceedings of the NATO Advanced Study Institute on Intelligent Decision S
in Process Environments, held in San Miniato, Italy, September 16-27, 1985

Intelligent Decision and Policy Making Support Systems Nov 28 2021 This edited book reports recent research results and provides a state-of-
intelligent decision support systems applications, lessons learned and future research directions. The book covers a balanced mixture c
practice, including new methods and developments of intelligent decision support systems applications in Society and Policy Support. I
is to gather a peer-reviewed collection of high quality contributions in the relevant topic areas.

Intelligent Decision Systems in Large-Scale Distributed Environments Jan 19 2021 One of the most challenging issues for the intelligent decision
systems is to effectively manage the large-scale complex distributed environments such as computational clouds, grids, ad hoc and P2
the different types of users, their relations, and real-world uncertainties. In this context the IT resources and services usually belong t
(institutions, enterprises, or individuals) and are managed by different administrators. These administrators conform to different sets o
configuration directives, and can impose different usage policies on the system users. Additionally, uncertainties are presented in vario
information that are incomplete, imprecise, fragmentary or overloading, which hinders the full and precise determination of the evaluat
subsequent and selection, the assignment scores, and eventually the final integrated decision result. This book presents new ideas, ana
implementations and evaluation of the next generation intelligent techniques for solving complex decision problems in large-scale distri
15 chapters several important formulations of the decision problems in heterogeneous environments are identified and a review of the
approaches, from game theoretical models and computational intelligent techniques, such as genetic, memetic and evolutionary algorith
multi-agent systems and networking are presented. We believe that this volume will serve as a reference for the students, researcher
practitioners working in or are interested in joining interdisciplinary works in the areas of intelligent decision systems using emergent
computing paradigms. It will also allow newcomers to grasp key concerns and potential solutions on the selected topics.

Intelligent Decision Technologies Apr 02 2022 The Intelligent Decision Technologies (IDT) International Conference encourages an interchan
research on intelligent systems and intelligent technologies that enhance or improve decision making. The focus of IDT is interdisciplina
research on all aspects of intelligent decision technologies, from fundamental development to real applications. IDT has the potential to
support of decision making in such areas as finance, accounting, marketing, healthcare, medical and diagnostic systems, military decisi
and operation, networks, traffic management, crisis response, human-machine interfaces, financial and stock market monitoring and pr
robotics. Intelligent decision systems implement advances in intelligent agents, fuzzy logic, multi-agent systems, artificial neural netwo
algorithms, among others. Emerging areas of active research include virtual decision environments, social networking, 3D human-machi
cognitive interfaces, collaborative systems, intelligent web mining, e-commerce, e-learning, e-business, bioinformatics, evolvable system
humans, and designer drugs. This volume contains papers from the Fourth KES International Symposium on Intelligent Decision Technol
IDT'12), hosted by researchers in Nagoya University and other institutions in Japan. This book contains chapters based on papers selec
number of submissions for consideration for the conference from the international community. The volume represents the current lea
intelligent decision technologies.

Handbook on Decision Making Oct 16 2020 Decision making arises when we wish to select the best possible course of action from a set
With advancements of the digital technologies, it is easy, and almost instantaneous, to gather a large volume of information and/or da
problem that we want to solve. For instance, the world-wi- web is perhaps the primary source of information and/or data that we of
face a decision making problem. However, the information and/or data that we obtain from the real world often are complex, and com
of noise. Besides, real-world information and/or data often are incomplete and ambiguous, owing to uncertainties of the environments
decision making a challenging task. To cope with the challenges of decision making, - searchers have designed and developed a variety
support systems to provide assistance in human decision making processes. The main aim of this book is to provide a small collection
stemmed from artificial intelligence, as well as other complementary methodo- gies, that are useful for the design and development of
support systems. Application examples of how these intelligent decision support systems can be utilized to help tackle a variety of rea
different - mains, e. g. business, management, manufacturing, transportation and food ind- tries, and biomedicine, are also presented. A
chapters, which can be broadly divided into two parts, i. e.

The Science of Intelligent Decision Making Dec 30 2021 Overwhelmed and paralyzed by your choices? Learn how to get it right the first tim
your analysis, judgment, and intuition. Unfortunately, you can't just rely on your gut instinct or "hunch" when you make decisions. Ther
improving your critical thinking, weighing pros and cons, and avoiding the traps that take you down the wrong path. Make smart decis
your brain's built-in flaws. The Science of Intelligent Decision Making will teach you to seize control of your life and make sure your de
making you. This book cites years of research and scientific studies about what constitutes a great decision and the factors that will
there. It is an in-depth look at human nature and psychology and why we make decisions in the way we do - for better or for worse.
with theory, but it is all practical and actionable. Use these mental models and pieces of analysis on your decisions TODAY. Think more
more thoroughly - at the same time. Peter Hollins has studied psychology and the human condition for over a dozen years. This book c
pulled from his personal experience, as well as some of the most famous studies in decision theory and social psychology to help you
decisions. Beat analysis paralysis and eliminate indecision. -Learn your subconscious motivations, needs, and desires that hijack your br
the surprising causes and cures for decision fatigue. -Over 10 of the most dangerous cognitive biases and decision traps. -How to ma
cons lists incredibly useful and illuminating. Make smart choices and never have "buyer's remorse" regrets again. -The 6 Hats Method c

decisions and how you can inhabit different perspectives. -The WRAP method of planning for failure in decisions. -How to think outsid[...] creatively solve problems. Optimize your decisions even under stress, pressure, and uncertainty. When you master decision making, yo[...] happiness and seize the opportunities life gives you. Better decisions more information and understanding and less stress and anxiety.[...] predict the future with consistency through your decisions? You will fail far less, stop wasting your time, and cut down on the regre[...] choices will allow you to perform under pressure, and even strategically think outside the box.

Intelligent Decision Support Systems—A Journey to Smarter Healthcare Oct 28 2021 The goal of this book is to provide, in a friendly and refreshi[...] manner, both theoretical concepts and practical techniques for the important and exciting field of Artificial Intelligence that can be di[...] real-world healthcare problems. Healthcare – the final frontier. Lately, it seems like Pandora opened the box and evil was released into[...] Fortunately, there was one thing left in the box: hope. In recent decades, hope has been increasingly represented by Intelligent Decisio[...] Systems. Their continuing mission: to explore strange new diseases, to seek out new treatments and drugs, and to intelligently manag[...] resources and patients. Hence, this book is designed for all those who wish to learn how to explore, analyze and find new solutions fo[...] challenging domain of all time: healthcare.

Intelligent Decision-making Support Systems Mar 09 2022 This book will be bought by researchers and graduates students in Artificial Intelli[...] management as well as practising managers and consultants interested in the application of IT and information systems in real busine[...]

Intelligent Decision Technologies 2018 Jul 13 2020 The KES-IDT-2016 proceedings give an excellent insight into recent research, both theor[...] applied, in the field of intelligent decision making. The range of topics explored is wide, and covers methods of grouping, classification,[...] decision support, modelling and many more in such areas as finance, linguistics, medicine, management and transportation. This procee[...] several sections devoted to specific topics, such as: · Specialized Decision Techniques for Data Mining, Transportation and Project Ma[...] Pattern Recognition for Decision Making Systems · New Advances of Soft Computing in Industrial and Management Engineering · Rece[...] Fuzzy Systems · Intelligent Data Analysis and Applications · Reasoning-based Intelligent Systems · Intelligent Methods for Eye Moveme[...] Processing and Analysis · Intelligent Decision Technologies for Water Resources Management · Intelligent Decision Making for Uncertai[...] Unstructured Big Data · Decision Making Theory for Economics · Interdisciplinary Approaches in Business Intelligence Research and Pra[...] Recognition in Audio and Speech Processing The KES-IDT conference is a well-established international annual conference, interdisciplin[...] nature. These two volumes of proceedings form an excellent account of the latest results and outcomes of recent research in this lea[...]

Handbook on Decision Making May 03 2022 This book presents different techniques and methodologies used to improve the intelligent de[...] process and increase the likelihood of success in companies of different sectors such as Financial Services, Education, Supply Chain, E[...] Health Services, and others. The book contains and consolidates innovative and high-quality research contributions regarding the imple[...] techniques and methodologies applied in different sectors. The scope is to disseminate current trends knowledge in the implementatio[...] intelligence techniques and methodologies in different fields such as: Logistics, Software Development, Big Data, Internet of Things, Si[...] others. The book contents are useful for Ph.D. researchers, Ph.D. students, master and undergraduate students of different areas suc[...] Engineering, Computer Science, Information Systems, Data Analytics, and others.

Intelligent Decision-making Models for Production and Retail Operations Aug 02 2019 This book provides an overview of intelligent decision-makin[...] techniques and discusses their application in production and retail operations. Manufacturing and retail enterprises have stringent sta[...] advanced and reliable techniques to improve decision-making processes, since these processes have significant effects on the perform[...] operations and the entire supply chain. In recent years, researchers have been increasingly focusing attention on using intelligent tech[...] various decision-making problems. The opening chapters provide an introduction to several commonly used intelligent techniques, such[...] algorithm, harmony search, neural network and extreme learning machine. The book then explores the use of these techniques for han[...] production and retail decision-making problems, such as production planning and scheduling, assembly line balancing, and sales forecas[...]

Studyguide for Consumer Health Feb 06 2020 Never HIGHLIGHT a Book Again Includes all testable terms, concepts, persons, places, and ev[...] Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional online compr[...] tests. Only Cram101 is Textbook Specific. Accompanies: 9780872893795. This item is printed on demand.

Intelligent Decision Technologies 2019 Jul 07 2020 The book presents a collection of peer-reviewed articles from the 11th KES Internationa[...] Conference on Intelligent Decision Technologies (KES-IDT-19), held Malta on 17–19 June 2019. The conference provided opportunities[...] presentation of new research results and discussion about them. It was also an opportunity to generation of new ideas in the field o[...] making. The range of topics explored is wide, and covers methods of classification, prediction, data analysis, decision support, modellin[...] in such areas as finance, cybersecurity, economy, health, management and transportation. The topics cover also problems of data scie[...] processing and knowledge engineering.

The Science of Intelligent Decision Making Aug 26 2021 Overwhelmed and paralyzed by your choices? Missing opportunities because of bad [...] information, analysis, or intuition? You can't just rely on your gut instinct or "hunch" when you make decisions. There's a science to im[...] critical thinking, weighing pros and cons, and avoiding the traps that take you down the wrong path. You can systematically make dec[...] improve your life if you know what to look at. Most of our instincts about decisions are flat-out wrong. The Science of Intelligent Dec[...] teach you to seize control of your life and make sure your decisions aren't making you. This book cites years of research and scientific[...] what constitutes a great decision and the factors that will inevitably lead you there. It is an in-depth look at human nature and psych[...] think the way we do. It's largely subconscious, but easily overcome with the methodologies described within. Think more quickly and t[...] same time. Peter Hollins has studied psychology and the human condition for over a dozen years. This book contains tactics pulled fro[...] experience, as well as some of the most famous studies in decision theory and social psychology to help you make snap decisions. Be[...] -Learn your subconscious motivations, needs, and desires. -Discover the surprising causes and cures for decision fatigue. -Over 10 of [...] dangerous cognitive biases and decision traps. -How to make your pros and cons lists incredibly useful. Never have "buyer's remorse" [...] -The 6 Hats Method of intelligent decisions. -The WRAP method of preparing for failure. -How to think outside the box and creatively [...] Remove the stress of tough and uncertain decisions forever. When you master decision making, you can control your happiness and s[...] opportunities life gives you. Better decisions more information and understanding and less stress and anxiety. What if you could predi[...] consistency through your decisions? You will fail far less, stop wasting your time, and cut down on the regrets in your life. Wise choi[...] perform under pressure, and even strategically think outside the box. Start choosing happiness by QUICKLY AND DECISIVELY clicking th[...] NOW button at the top of this page.

Intelligent Decision Systems Dec 06 2019

New Advances in Intelligent Decision Technologies Mar 21 2021 IDT (Intelligent Decision Technologies) seeks an interchange of research on [...] intelligent systems and intelligent technologies which enhance or improve decision making in industry, government and academia. The [...] interdisciplinary in nature, and includes research on all aspects of intelligent decision technologies, from fundamental development to [...] system. It constitutes a great honor and pleasure for us to publish the works and new research results of scholars from the First KE[...]

Symposium on Intelligent Decision Technologies (KES IDT'09), hosted and organized by University of Hyogo in conjunction with KES Inte (Himeji, Japan, April, 2009). The symposium was concerned with theory, design, development, implementation, testing and evaluation o decision systems. Its topics included intelligent agents, fuzzy logic, multi-agent systems, artificial neural networks, genetic algorithms, intelligent decision making support systems, information retrieval systems, geographic information systems, and knowledge manageme technologies have the potential to support decision making in many areas of management, international business, finance, accounting, healthcare, military applications, production, networks, traffic management, crisis response, and human interfaces.

Exploring Intelligent Decision Support Systems Aug 14 2020 This book presents innovative and high-quality research regarding advanced decis support systems (DSSs). It describes the foundations, methods, methodologies, models, tools, and techniques for designing, developing and evaluating advanced DSSs in different fields, including finance, health, emergency management, industry and pollution control. Deci systems employ artificial intelligence methods to heuristically address problems that are cannot be solved using formal techniques. In technologies such as the Semantic Web, linked data, big data, and machine learning are being applied to provide integrated support for organizations to make more rational decisions. The book is organized into two parts. The first part covers decision support systems for second part presents case studies related to clinical emergency management and pollution control.

Intelligent Decision Technologies Sep 14 2020 The field of intelligent decision technologies is interdisciplinary in nature, bridging computer with its development of artificial intelligence, information systems with its development of decision support systems, and engineering development of systems. This book presents the 45 papers accepted for presentation at the 5th KES International Conference on Inte Technologies (KES-IDT 2013), held in Sesimbra, Portugal, in June 2013. The conference consists of keynote talks, oral and poster prese sessions and workshops on the applications and theory of intelligent decision systems and related areas. The conference provides an presentation and discussion of interesting new research results, promoting knowledge transfer and the generation of new ideas. The interest to all those whose work involves the development and application of intelligent decision systems.

Intelligent Decision Support Systems Nov 16 2020 This book presents the potential use and implementation of intelligent techniques in decis processes involved in organizations and companies. It provides a thorough analysis of decisions, reviewing the classical decision theory usual methods for modeling the decision process. It describes the chronological evolution of Decision Support Systems (DSS) from ear Information Systems until the appearance of Intelligent Decision Support Systems (IDSS). It explains the most commonly used intellige both data-driven and model-driven, and illustrates the use of knowledge models in Decision Support through case studies. The author attention to the whole Data Science process, which provides intelligent data-driven models in IDSS. The book describes main uncertain Artificial Intelligence to model inexactness; covers recommender systems; and reviews available development tools for inducing data-dr using model-driven methods and for aiding the development of Intelligent Decision Support Systems

Applied Intelligent Decision Making in Machine Learning Jan 25 2021 The objective of this edited book is to share outcomes on various resear domains to develop efficient, adaptive and intelligent models to handle the challenges related to decision making in various aspects. It advances of machine intelligent techniques in decision making process and its applications.

Strong Mental Models Jul 11 2020 Have you felt you are not living up to your full potential? I have been there and I will tell you the jour great considering my state of being back then, being scared of being heard, fear of the unknown, always in people's shadow and men found help. This book is filled with such experiences. Raise your A game, and have a great Adventure and an Amazing one.