

Cult Of Analytics Data Analytics For Marketing

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Asking Why in Web Analytics Steve Jackson Message from the Author: "When I started out in web analytics I was a complete novice. I got into it purely by accident and because I was curious. My goal is to make web analysis as easy as humanly possible for the beginner. It's the system that I have used for decades to compliment natural curiosity when I notice something in the data. You'll learn how to start using data to produce information, how to ask the right questions of your data, how to become a serious asset in your company and have a repeatable field tested process to use in every analysis you do. The book is designed to give you a short cut to getting results from the noise you see in web analytics every day."

The 2020 International Conference on Machine Learning and Big Data Analytics for IoT Security and Privacy John MacIntyre 2020-11-03 This book presents the proceedings of The 2020 International Conference on Machine Learning and Big Data Analytics for IoT Security and Privacy (SPIoT-2020), held in Shanghai, China, on November 6, 2020. Due to the COVID-19 outbreak problem, SPIoT-2020 conference was held online by Tencent Meeting. It provides comprehensive coverage of the latest advances and trends in information technology, science and engineering, addressing a number of broad themes, including novel machine learning and big data analytics methods for IoT security, data mining and statistical modelling for the secure IoT and machine learning-based security detecting protocols, which inspire the development of IoT security and privacy technologies. The contributions cover a wide range of topics: analytics and machine learning applications to IoT security; data-based metrics and risk assessment approaches for IoT; data confidentiality and privacy in IoT; and authentication and access control for data usage in IoT. Outlining promising future research directions, the book is a valuable resource for students, researchers and professionals and provides a useful reference guide for newcomers to the IoT security and privacy field.

Deep Data Analytics for New Product Development Walter R. Paczkowski 2020-02-19 This book presents and develops the deep data analytics for providing the information needed for successful new product development. Deep Data Analytics for New Product Development has a simple theme: information about what customers need and want must be extracted from data to effectively guide new product decisions regarding concept development, design, pricing, and marketing. The benefits of reading this book are twofold. The first is an understanding of the stages of a new product development process from ideation through launching and tracking, each supported by information about customers. The second benefit is an understanding of the deep data analytics for extracting that information from data. These analytics, drawn from the statistics, econometrics, market research, and machine learning spaces, are developed in detail and illustrated at each stage of the process with simulated data. The stages of new product development and the supporting deep data analytics at each stage are not presented in isolation of each other, but are presented as a synergistic whole. This book is recommended reading for analysts involved in new product development. Readers with an analytical bent or who want to develop analytical expertise would also greatly benefit from reading this book, as well as students in business programs.

International Journal of Market Research 2010

E-Commerce Website Optimization Dan Croxson-John 2017-01-03 For those running e-commerce websites there are three ways to increase sales: increasing the quantity of visitors; increasing the percentage of visitors who buy from the site; and increasing the amount that visitors spend when they buy. E-commerce Website Optimization goes beyond simply increasing traffic, helping readers to improve conversion rates, increase ROI from online marketing campaigns, and generate higher levels of repeat business. It brings together usability, analytics and persuasion to offer a straightforward and detailed 5-step methodology of how to use the tools and techniques of Conversion Rate Optimization (CRO) to increase the e-commerce value of websites. Grounded in the latest theory and research, this will help readers to be well-informed and confident to make the right choices. Backed up with a range of invaluable case studies, E-commerce Website Optimization is perfect for those seeking to implement a data-driven ethos to their organization's e-commerce programme, based on market-tested and robust split-test methodology used across a range of commercial businesses. It supports all those responsible for online sales within an organization, be they the Chief Digital Officer, Head of Online Sales or E-commerce; or entrepreneurs and owners of small businesses deriving a substantial proportion of revenue from e-commerce.

A-Z of Digital Research Methods Catherine Dawson 2019-07-12 This accessible, alphabetical guide provides concise insights into a variety of digital research methods, incorporating introductory knowledge with practical application and further research implications. A-Z of Digital Research Methods provides a pathway through the often-confusing digital

research landscape, while also addressing theoretical, ethical and legal issues that may accompany each methodology. Dawson outlines 60 chapters on a wide range of qualitative and quantitative digital research methods, including textual, numerical, geographical and audio-visual methods. This book includes reflection questions, useful resources and key texts to encourage readers to fully engage with the methods and build a competent understanding of the benefits, disadvantages and appropriate usages of each method. A-Z of Digital Research Methods is the perfect introduction for any student or researcher interested in digital research methods for social and computer sciences.

Business Analytics: Data Analysis & Decision Making S. Christian Albright 2016-03-31 Master data analysis, modeling, and spreadsheet use with BUSINESS ANALYTICS: DATA ANALYSIS AND DECISION MAKING, 6E! Popular with students, instructors, and practitioners, this quantitative methods text delivers the tools to succeed with its proven teach-by-example approach, user-friendly writing style, and complete Excel 2016 integration. It is also compatible with Excel 2013, 2010, and 2007. Completely rewritten, Chapter 17, Data Mining, and Chapter 18, Importing Data into Excel, include increased emphasis on the tools commonly included under the Business Analytics umbrella -- including Microsoft Excel 's " Power BI " suite. In addition, up-to-date problem sets and cases provide realistic examples to show the relevance of the material. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Cult of Analytics Steve Jackson 2009 'Cult of Analytics' enables professionals to build an analytics driven culture into their business or organization, turning tried & tested tactics into an actionable plan to change their culture to one that uses web analytics on a day to day basis.

Big Data and Innovation in Tourism, Travel, and Hospitality Marianna Sigala 2019-02-26 This book brings together multi-disciplinary research and practical evidence about the role and exploitation of big data in driving and supporting innovation in tourism. It also provides a consolidated framework and roadmap summarising the major issues that both researchers and practitioners have to address for effective big data innovation. The book proposes a process-based model to identify and implement big data innovation strategies in tourism. This process framework consists of four major parts: 1) inputs required for big data innovation; 2) processes required to implement big data innovation; 3) outcomes of big data innovation; and 4) contextual factors influencing big data exploitation and advances in big data exploitation for business innovation.

The Routledge Companion to Marketing Research Len Tiu Wright 2021-06-28 This single-volume reference provides an alternative to traditional marketing research methods handbooks, focusing entirely on the new and innovative methods and technologies that are transforming marketing research and practice. Including original contributions and case studies from leading global specialists, this handbook covers many pioneering methods, such as: Methods for the analysis of user- and customer-generated data, including opinion mining and sentiment analysis Big data Neuroscientific techniques and physiological measures Voice prints Human-computer interaction Emerging approaches such as shadowing, netnographies and ethnographies Transcending the old divisions between qualitative and quantitative research methods, this book is an essential tool for market researchers in academia and practice.

Cult of Analytics Steve Jackson 2015-12-22 Cult of Analytics enables professionals to build an analytics driven culture into their business or organization. Marketers will learn how to turn tried and tested tactics into an actionable plan to change their culture to one that uses web analytics on a day to day basis. Through use of the fictitious ACME PLC case, Steve Jackson provides working examples based on real life situations from the various companies he has worked with, such as Nokia, KONE, Rovio, Amazon, Expert, IKEA, Vodafone, and EMC. These examples will give the reader practical techniques for their own business regardless of size or situation making Cult of Analytics a must have for any would-be digital marketer. This new edition has been thoroughly updated, now including examples out of how to get the best from Google analytics, as well as ways to use social media data, big data, tag management and advanced persona segmentation to drive real value in your organisation. It's also been expanded to include exercises and new cases for students and tutors using the book as a text.

Cult of Analytics: Driving Online Marketing Strategies Using Web Analytics Steve Jackson 2009-06-04 If you want to understand and get true value from your online content you need to understand how it is used by your customers. If you work with web analytics and online search optimization, this book will provide you with the tools and insight you need to do just that. Even more, it will give you an actionable plan to transform the culture of your organization into one that uses web analytics on a daily basis, focusing on real changes you can make to your department and processes to transform the way your business works. With examples from dozens of companies ranging from small businesses, to consumer sites like Amazon, to some of the largest companies in the world including Tesco and Google, Cult of Analytics demonstrates just how to apply web analytics to your business.

Business Management and Communication Perspectives in Industry 4.0 Özbebek Tunç, Ayegül 2019-07-26 Changes in the global economy bring new dynamics, concepts, and implications that require digitalization and adaptation. The new " normal " has changed, and companies must adopt such strategies if they want to survive in the ever-changing business environments. Business Management and Communication Perspectives in Industry 4.0 is a pivotal reference source that provides vital research on the planning, implementing, and evaluating of strategies for the new industry standards. While highlighting topics such as artificial intelligence, digital leadership, and management science, this publication theorizes about tomorrow 's business and communication environments based on the past and present of the concepts. This book is ideally designed for managers, researchers, educators, students, professionals, and policymakers seeking current research on blending managerial and communicational concepts with a multidisciplinary approach.

Machine Learning for Business Analytics Hemachandran K 2022-07-21 Machine Learning is an integral tool in a business analyst's arsenal because the rate at which data is being generated from different sources is increasing and working on complex unstructured data is becoming inevitable. Data collection, data cleaning, and data mining are rapidly becoming more difficult to analyze than just importing information from a primary or secondary source. The machine learning model plays a crucial role in predicting the future performance and results of a company. In real-time, data collection and data wrangling are the important steps in deploying the models. Analytics is a tool for visualizing and steering data and statistics. Business analysts can work with different datasets -- choosing an appropriate machine learning model results in accurate analyzing, forecasting the future, and making informed decisions. The global machine learning market was valued at \$1.58 billion in 2017 and is expected to reach \$20.83 billion in 2024 -- growing at a CAGR of 44.06% between 2017 and 2024. The authors have compiled important knowledge on machine learning real-time applications in business analytics. This book enables readers to get broad knowledge in the field of machine learning models and to carry out their future research work. The future trends of machine learning for business analytics are explained with real case studies. Essentially, this book acts as a guide to all business analysts. The authors blend the basics of data analytics and machine learning and extend its application to business analytics. This book acts as a superb introduction and covers the applications and implications of machine learning. The authors provide first-hand experience of the applications of machine learning for business analytics in the section on real-time analysis. Case studies put the theory into practice so that you may receive hands-on experience with machine learning and data analytics. This book is a valuable source for practitioners, industrialists, technologists, and researchers.

All the News That's Fit to Click Caitlin Petre 2021-09-21 From the New York Times to Gawker, a behind-the-scenes look at how performance analytics are transforming journalism today—and how they might remake other professions tomorrow. Journalists today are inundated with data about which stories attract the most clicks, likes, comments, and shares. These metrics influence what stories are written, how news is promoted, and even which journalists get hired and fired. Do metrics make journalists more accountable to the public? Or are these data tools the contemporary equivalent of a stopwatch wielded by a factory boss, worsening newsroom working conditions and journalism quality? In *All the News That's Fit to Click*, Caitlin Petre takes readers behind the scenes at the New York Times, Gawker, and the prominent news analytics company Chartbeat to explore how performance metrics are transforming the work of journalism. Petre describes how digital metrics are a powerful but insidious new form of managerial surveillance and discipline. Real-time analytics tools are designed to win the trust and loyalty of wary journalists by mimicking key features of addictive games, including immersive displays, instant feedback, and constantly updated "scores" and rankings. Many journalists get hooked on metrics—and pressure themselves to work ever harder to boost their numbers. Yet this is not a simple story of managerial domination. Contrary to the typical perception of metrics as inevitably disempowering, Petre shows how some journalists leverage metrics to their advantage, using them to advocate for their professional worth and autonomy. An eye-opening account of data-driven journalism, *All the News That's Fit to Click* is also an important preview of how the metrics revolution may transform other professions.

Quantitative Research Methods in Consumer Psychology Paul Hackett 2018-12-07 Quantitative consumer research has long been the backbone of consumer psychology producing insights with peerless validity and reliability. This new book addresses a broad range of approaches to consumer psychology research along with developments in quantitative consumer research. Experts in their respective fields offer a perspective into this rapidly changing discipline of quantitative consumer research. The book focuses on new techniques as well as adaptations of traditional approaches and addresses ethics that relate to contemporary research approaches. The text is appropriate for use with university students at all academic levels. Each chapter provides both a theoretical grounding in its topic area and offers applied examples of the use of the approach in consumer settings. Exercises are provided at the end of each chapter to test student learning. Topics covered are quantitative research techniques, measurement theory and psychological scaling, mapping sentences for planning and managing research, using qualitative research to elucidate quantitative research findings, big data and its visualization, extracting insights from online data, modeling the consumer, social media and digital market analysis, connectionist modeling of consumer choice, market sensing and marketing research, preparing data for analysis, and ethics. The book may be used on its own as a textbook and may also be used as a supplementary text in quantitative research courses.

2021 International Conference on Big Data Analytics for Cyber-Physical System in Smart City Mohammed Atiqzaman 2021 This book gathers a selection of peer-reviewed papers presented at the third Big Data Analytics for Cyber-Physical System in Smart City (BDCPS 2021) conference, held in Shanghai, China, on Nov. 27, 2021. The contributions, prepared by an international team of scientists and engineers, cover the latest advances made in the field of machine learning, and big data analytics methods and approaches for the data-driven co-design of communication, computing, and control for smart cities. Given its scope, it offers a valuable resource for all researchers and professionals interested in big data, smart cities, and cyber-physical systems.

Big Data Amandeep Singh 2022-09-06 Imagine being able to target an audience made up of highly qualified and purchase-ready prospects and easily building them into loyal clients by anticipating their needs and hence offering true value. This is the power of big data for digital marketing. *Big Data: A Roadmap for Successful Digital Marketing* explores recent trends in the use of big data to predict consumer behavior, strategies to engage online customers, integration of big data with other data sources, and its applications in social media analytics, mobile marketing, search engine optimization and customer relationship management. As the marketing world moves into a data-focused future, the success of marketing efforts will

be wholly based on attention to detail in data analysis and effectively acting on insights in order to implement changes that will deliver improved results. This book will help professionals succeed in their digital marketing efforts as well as provide food for thought for students and researchers in the fields of digital marketing, customer behavior and big data analytics.

Digital Trust Barry Connolly 2020-02-06 Consumer trust is more important than ever, as digital platforms and social media have redefined the relationship between businesses and consumers. In this new and disruptive commercial environment, consumers have developed an expectancy of direct, transparent communication through social media. The traditional means of building and maintaining trust have been rendered obsolete by the chaotic, competitive magnitude of multiple online platforms. With a unique combination of academic rigour and practical guidance, Digital Trust is the definitive guide to effectively using social media to build an authentic, trustful connection with your consumer base. Drawing on his extensive experience in marketing and communications, Barry Connolly demonstrates how to harness the commercial opportunities provided by social media, while also showing how you can avoid its most common mistakes and pitfalls. With original research and illuminating case studies, Digital Trust provides adaptable and accessible social media strategies that will strengthen and expand your consumer base.

EBOOK: Principles and Practice of Marketing, 9e David Jobber 2019-08-01 EBOOK: Principles and Practice of Marketing, 9e Marketing Communications John Egan 2022-12-31 An introduction to the marketing communications tools, theories and strategies in an easy-to-read way.

Competitiveness in Emerging Markets Datis Khajeheian 2018-05-14 This book presents a collection of interrelated research advances in the field of technological entrepreneurship from the perspective of competition in emerging markets. Featuring contributions by scholars from different fields of interest, it provides a mix of theoretical developments, insights and research methods used to uncover the unexplored aspects of competitiveness in emerging markets in an age characterized by disruptive technologies.

Advanced Web Metrics with Google Analytics Brian Clifton 2012-03-30 This book is intended for use by customers using Google Classic Analytics and does not cover the newer Google Universal Analytics or related Google Tag Manager. Google Analytics is the free tool used by millions of web site owners to assess the effectiveness of their efforts. Its revised interface and new features will offer even more ways to increase the value of your web site, and this book will teach you how to use each one to best advantage. Featuring new content based on reader and client requests, the book helps you implement new methods and concepts, track social and mobile visitors, use the new multichannel funnel reporting features, understand which filters to use, and much more. Gets you up and running with all the new tools in the revamped Google Analytics, and includes content requested by readers and users especially for new GA users Covers social media analytics features, advanced segmentation displays, multi-dashboard configurations, and using Top 20 reports Provides a detailed best-practices implementation guide covering advanced topics, such as how to set up GA to track dynamic web pages, banners, outgoing links, and contact forms Includes case studies and demonstrates how to optimize pay-per-click accounts, integrate AdSense, work with new reports and reporting tools, use ad version testing, and more Make your web site a more effective business tool with the detailed information and advice about Google Analytics in Advanced Web Metrics with Google Analytics, 3rd Edition.

Intelligent and Fuzzy Techniques: Smart and Innovative Solutions Cengiz Kahraman 2020-07-10 This book gathers the most recent developments in fuzzy & intelligence systems and real complex systems presented at INFUS 2020, held in Istanbul on July 21–23, 2020. The INFUS conferences are a well-established international research forum to advance the foundations and applications of intelligent and fuzzy systems, computational intelligence, and soft computing, highlighting studies on fuzzy & intelligence systems and real complex systems at universities and international research institutions. Covering a range of topics, including the theory and applications of fuzzy set extensions such as intuitionistic fuzzy sets, hesitant fuzzy sets, spherical fuzzy sets, and fuzzy decision-making; machine learning; risk assessment; heuristics; and clustering, the book is a valuable resource for academics, M.Sc. and Ph.D. students, as well as managers and engineers in industry and the service sectors.

Smart Systems Design, Applications, and Challenges Rodrigues, João M.F. 2020-02-28 Smart systems when connected to artificial intelligence (AI) are still closely associated with some popular misconceptions that cause the general public to either have unrealistic fears about AI or to expect too much about how it will change our workplace and life in general. It is important to show that such fears are unfounded, and that new trends, technologies, and smart systems will be able to improve the way we live, benefiting society without replacing humans in their core activities. Smart Systems Design, Applications, and Challenges provides emerging research that presents state-of-the-art technologies and available systems in the domains of smart systems and AI and explains solutions from an augmented intelligence perspective, showing that these technologies can be used to benefit, instead of replace, humans by augmenting the information and actions of their daily lives. The book addresses all smart systems that incorporate functions of sensing, actuation, and control in order to describe and analyze a situation and make decisions based on the available data in a predictive or adaptive manner. Highlighting a broad range of topics such as business intelligence, cloud computing, and autonomous vehicles, this book is ideally designed for engineers, investigators, IT professionals, researchers, developers, data analysts, professors, and students.

Algorithmic Marketing and EU Law on Unfair Commercial Practices Federico Galli 2022 Artificial Intelligence (AI) systems are increasingly being deployed by marketing entities in connection with consumers interactions. Thanks to machine learning (ML) and cognitive computing technologies, businesses can now analyse vast amounts of data on consumers, generate new knowledge, use it to optimize certain processes, and undertake tasks that were previously impossible.

Against this background, this book analyses new algorithmic commercial practices, discusses their challenges for consumers, and measures such developments against the current EU legislative framework on consumer protection. The book adopts an interdisciplinary approach, building on empirical findings from AI applications in marketing and theoretical insights from marketing studies, and combining them with normative analysis of privacy and consumer protection in the EU. The content is divided into three parts. The first part analyses the phenomenon of algorithmic marketing practices and reviews the main AI and AI-related technologies used in marketing, e.g. Big data, ML and NLP. The second part describes new commercial practices, including the massive monitoring and profiling of consumers, the personalization of advertising and offers, the exploitation of psychological and emotional insights, and the use of human-like interfaces to trigger emotional responses. The third part provides a comprehensive analysis of current EU consumer protection laws and policies in the field of commercial practices. It focuses on two main legal concepts, their shortcomings, and potential refinements: vulnerability, understood as the conceptual benchmark for protecting consumers from unfair algorithmic practices; manipulation, the substantive legal measure for drawing the line between fair and unfair practices.

Digital Marketing Dave Chaffey 2019-02-05 Now in its seventh edition, 'Digital Marketing' provides comprehensive, practical guidance on how companies can get the most out of digital media and technology to meet their marketing goals.

Advances in Digital Science Tatiana Antipova 2021-03-14 This book gathers selected papers that were submitted to the 2021 International Conference on Advances in Digital Science (ICADS 2021) that aims to make available the discussion and the publication of papers on all aspects of single and multi-disciplinary research on Conference topics (<https://ics.events/icads-2021/>). ICADS 2021 was held on February 19–21, 2021. An important characteristic feature of Conference is the short publication time and world-wide distribution. Written by respected researchers, the book covers a range of innovative topics related to: Advances in Digital Agriculture & Food Technology, Advances in Digital Economics, Advances in Digital Education, Advances in Public Health Care, Hospitals & Rehabilitation, Advances in Digital Social Media, Advances in Digital Technology & Applied Sciences, Advances in E-Information Systems, and Advances in Public Administration. This book is useful for private and professional non-commercial research and classroom use (e.g. sharing the contribution by mail or in hard copy form with research colleagues for their professional non-commercial research and classroom use); for use in presentations or handouts for any level students, researchers, etc.; for the further development of authors' scientific career (e.g. by citing, and attaching contributions to job or grant application).

Ethics and Neuromarketing Andrew R. Thomas 2016-10-19 This book addresses the emerging field of neuromarketing, which, at its core, aims to better understand the impact of marketing stimuli by observing and interpreting human emotions. It includes contributions from leading researchers and practitioners, venturing beyond the tactics and strategies of neuromarketing to consider the ethical implications of applying powerful tools for data collection. The rationale behind neuromarketing is that human decision-making is not primarily a conscious process. Instead, there is increasing evidence that the willingness to buy products and services is an emotional process where the brain uses short cuts to accelerate the decision-making process. At the intersection of economics, neuroscience, consumer behavior, and cognitive psychology, neuromarketing focuses on which emotions are relevant in human decision-making, and uses this knowledge to make marketing more effective. The knowledge is applied in product design; enhancing promotions and advertising, pricing, professional services, and store design; and improving the consumer experience as a whole. The foundation for all of this activity is data gathering and analysis. Like many new processes and innovations, much of neuromarketing is operating far ahead of current governmental compliance and regulation and thus current practices are raising ethical issues. For example, facial recognition software, used to monitor and detect a wide range of micro-expressions, has been tested at several airports—under the guise of security and counterterrorism. To what extent is it acceptable to screen the entire population using these powerful and intrusive techniques without getting passengers' consent? Citing numerous examples from the public and private sectors, the editors and contributing authors argue that while the United States has catalyzed technological advancements, European companies and governments are more progressive when it comes to defining ethical parameters and developing policies. This book details many of those efforts, and offers rational, constructive approaches to laying an ethical foundation for neuromarketing efforts.

Encyclopedia of Brand Communications Jason Cj 2021-02-17 The Encyclopedia of Brand Communications is a capstone publication in brand communications that sets the tone of how brand communicators should approach stewarding the brands under their care. A compendium consolidating key research insights pertaining to issues on branding including digital marketing, PR, design, copywriting, copy strategy, cult branding, brand communities and tribes, brand personality, brand architecture, data analytics, amongst others, the actionable points move brand custodians from strategy to execution, whilst keeping their focus on retaining the brand DNA. A practitioner's guide that needs to be within arms-reach of any marketer, its rich research contents also provide researchers / academia an excellent overview of how marketing theory in branding bridges into practice. This omnibus is a must-have on the shelves of libraries and practitioners alike.

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Big Data Analytics for Cyber-Physical System in Smart City Mohammed Atiqzaman 2020-12-17 This book gathers a selection of peer-reviewed papers presented at the second Big Data Analytics for Cyber-Physical System in Smart City (BDCPS 2020) conference, held in Shanghai, China, on 28–29 December 2020. The contributions, prepared by an international team of scientists and engineers, cover the latest advances made in the field of machine learning, and big data analytics methods and approaches for the data-driven co-design of communication, computing, and control for smart cities. Given its scope, it offers a valuable resource for all researchers and professionals interested in big data, smart cities, and cyber-physical systems.

Contemporary Research Methods and Data Analytics in the News Industry Gibbs, William J. 2015-07-01 The advent of digital technologies has changed the news and publishing industries drastically. While shrinking newsrooms may be a concern for many, journalists and publishing professionals are working to reorient their skills and capabilities to employ technology for the purpose of better understanding and engaging with their audiences. *Contemporary Research Methods and Data Analytics in the News Industry* highlights the research behind the innovations and emerging practices being implemented within the journalism industry. This crucial, industry-shattering publication focuses on key topics in social media and video streaming as a new form of media communication as well the application of big data and data analytics for collecting information and drawing conclusions about the current and future state of print and digital news. Due to significant insight surrounding the latest applications and technologies affecting the news industry, this publication is a must-have resource for journalists, analysts, news media professionals, social media strategists, researchers, television news producers, and upper-level students in journalism and media studies. This timely industry resource includes key topics on the changing scope of the news and publishing industries including, but not limited to, big data, broadcast journalism, computational journalism, computer-mediated communication, data scraping, digital media, news media, social media, text mining, and user experience.

Fuzzy Methods for Customer Relationship Management and Marketing: Applications and Classifications Meier, Andreas 2012-01-31 "This book explores the possibilities and advantages created by fuzzy methods through the presentation of thorough research and case studies"--Provided by publisher.

Innovative Strategic Planning and International Collaboration for the Mitigation of Global Crises Antošová, Gabriela 2022-01-07 Innovative strategic planning is an important step toward achieving economic stability and global sustainability. This can best be achieved through effective international cooperation and digitalization of activities. Societal and global processes designed to address global crises and other threats call for the opportunity to use innovative internationalization practices. *Innovative Strategic Planning and International Collaboration for the Mitigation of Global Crises* provides relevant theoretical frameworks and current empirical research findings in the field of international strategic management. Covering topics such as digital competencies, socio-economic injustice, and tourism, this book is an essential resource for strategic management professionals, researchers, students, educators in K-12 and higher education, academicians, and global leaders.

Essentials of Digital Marketing Kathryn Waite 2018-02-26 This user-friendly text book provides an engaging introduction to digital marketing to help you understand of the impact of digital channels on marketing operations. It introduces the essential terms, and practices of digital marketing and applies theory to explain the rationale for choosing to use a specific approach in a given context.

Intelligent and Fuzzy Techniques in Big Data Analytics and Decision Making Cengiz Kahraman 2019-07-05 This book includes the proceedings of the Intelligent and Fuzzy Techniques INFUS 2019 Conference, held in Istanbul, Turkey, on July 23–25, 2019. Big data analytics refers to the strategy of analyzing large volumes of data, or big data, gathered from a wide variety of sources, including social networks, videos, digital images, sensors, and sales transaction records. Big data analytics allows data scientists and various other users to evaluate large volumes of transaction data and other data sources that traditional business systems would be unable to tackle. Data-driven and knowledge-driven approaches and techniques have been widely used in intelligent decision-making, and they are increasingly attracting attention due to their importance and effectiveness in addressing uncertainty and incompleteness. INFUS 2019 focused on intelligent and fuzzy systems with applications in big data analytics and decision-making, providing an international forum that brought together those actively involved in areas of interest to data science and knowledge engineering. These proceeding feature about 150 peer-reviewed papers from countries such as China, Iran, Turkey, Malaysia, India, USA, Spain, France, Poland, Mexico, Bulgaria, Algeria, Pakistan, Australia, Lebanon, and Czech Republic.

Data Analytics Applications in Latin America and Emerging Economies Eduardo Rodriguez 2017-07-28 This book focuses on understanding the analytics knowledge management process and its comprehensive application to various socioeconomic sectors. Using cases from Latin America and other emerging economies, it examines analytics knowledge applications where a solution has been achieved. Written for business students and professionals as well as researchers, the book is filled with practical insight into applying concepts and implementing processes and solutions. The eleven case studies presented in the book incorporate the whole analytics process and are useful reference examples for applying the analytics process for SME organizations in both developing and developed economies. The cases also identify multiple tacit factors to deal with during the implementation of analytics knowledge management processes. These factors, which include data cleaning, data gathering, and interpretation of results, are not always easily identified by analytics practitioners. This book promotes the understanding of analytics methods and techniques. It guides readers through numerous techniques and methods available to analytics practitioners by explaining the strengths and weaknesses of these methods and techniques.

Customer-Centric Marketing Neil Richardson 2015-02-03 Two of the major parallel challenges facing businesses today are

how to adapt to the changes of fast-paced, fragmenting markets and how to grow a business whilst engaging in recognisably sustainable practices. It is not enough to just be sustainable, it is about communicating it and getting the customer involved in the message. Customer-Centric Marketing shows readers how sustainable development practices and digital marketing techniques work naturally together to add value, leading to improved customer satisfaction, better professional relationships and increased effectiveness. Ideal for senior marketing professionals and students on digital marketing or marketing strategy modules who wish to utilise the benefits of sustainable development and forms of digital marketing, this accessible and straight to-the-point book uses case studies to show how the marketing theories and tools work in actual business scenarios. Customer-Centric Marketing covers contemporary issues such as the increasing use of mobile, QR codes and social network sites for consumers interested in ethical, environmental and sustainable marketing. Cult of Analytics Steve Jackson 2015-12-02 Revised edition of the author's Cult of analytics, 2009.

Digital Economy, Business Analytics, and Big Data Analytics Applications Saad G. Yaseen 2022-10-28 This book is about turning data into smart decisions, knowledge into wisdom and business into business intelligence and insight. It explores diverse paradigms, methodologies, models, tools and techniques of the emerging knowledge domain of digitalized business analytics applications. The book covers almost every crucial aspect of applied artificial intelligence in business, smart mobile and digital services in business administration, marketing, accounting, logistics, finance and IT management. This book aids researchers, practitioners and decisions makers to gain enough knowledge and insight on how to effectively leverage data into competitive intelligence.