Making Sense Of Cronbach S Alpha Ijme

This book gathers the proceedings of the 7th International Conference, with the theme " Culture and Tourism in a Smart, Globalized and Sustainable World," held on Hydra Island, Greece, on June 17– 19, 2020, published with the support of the International Association of Cultural and Digital Tourism. Highlighting the contributions made by numerous writers to the advancement of tourism research, this book presents a critical academic discourse on sustainable practices in the smart tourism context, improving readers' understanding of, and stimulating future debates in, this critical area. In addition to the knowledge economy and the concept of smart destinations, the book addresses new modes of tourism management and development, as well as emerging technologies, including location-based services, the Internet of things, smart cities, mobile services, gamification, digital collections and the virtual visitor, social media, social networking, and augmented reality.

The proceedings gather a selection of refereed papers presented at the 7th International Conference on Kansei Engineering and Emotion Research 2018 (KEER 2018), which was held in Kuching, Malaysia from 19 to 22 March 2018. The contributions address the latest advances in and innovative applications of Kansei Engineering and Emotion Research. The subjects include: Kansei, Emotion and Games Kansei, Emotion and Computing Kansei, Emotion and Wellbeing / Quality of Life Kansei, Emotion and Design Kansei, Emotion and Health / Ergonomics Kansei, Emotion and Multidisciplinary Fields Kansei, Emotion and Culture Kansei, Emotion and Social computing Kansei, Emotion and Evaluation Kansei, Emotion and User Experience The book offers a valuable resource for all graduate students, experienced researchers and industrial practitioners interested in the fields of user experience/usability, engineering design, human factors, quality management, product development and design.

Making Sense of Factor Analysis: The Use of Factor Analysis for Instrument Development in Health Care Research presents a straightforward explanation of the complex statistical procedures involved in factor analysis. Authors Marjorie A. Pett, Nancy M. Lackey, and John J. Sullivan provide a step-by-step approach to analyzing data using statistical computer packages like SPSS and SAS. Emphasizing the interrelationship between factor analysis and test construction, the authors examine numerous practical and theoretical decisions that must be made to efficiently run and accurately interpret the outcomes of these sophisticated computer programs.

This textbook brings together findings from global research on teaching and learning, with an emphasis on secondary and higher education. The book is unique in that the content is selected in an original way and its presentation reflects the most recent research evidence related to understanding. The book covers and presents themes that are based tightly on worldwide research evidence, scrupulously avoiding opinion or any dependence on the personal experience of the authors. The book starts by reflecting on educational research itself. The four chapters that follow relate the story of the research that shows how all humans learn and the variations within that framework. These chapters offer a tight framework that underpins much of the rest of the text. The next four chapters look at the way school curricula are organised and how the performance of learners can be assessed. They summarise the research evidence related to thinking skills and consider the importance of practical teaching. This is followed by two chapters that draw from the extensive social psychology research on attitude development as it applies in education, and then by two chapters that summarise the research related to major issues of controversy: the performativity agenda and the issue of quality. One chapter looks at the place of statistics in education. The next two chapters look at the evidence that can support or undermine many typical education beliefs, or myths and mirages. Finally, the last chapter brings it all together and looks into the future, pointing to some areas where future research is likely to be helpful, based on current knowledge.

The Conceptual Foundations of Evolutionary Biology

Nutrition Assessment

Adherence to Antiretroviral Therapy among Perinatal Women in Guyana

Information in Contemporary Society

Making Sense of Evolution

Making Sense of Factor Analysis

In this issue, psychometrics researchers were invited to make reanalyses or extensions of a previously published dataset from a recent paper by Myszkowski and Storme (2018). The dataset analyzed consisted of responses to a multiple-choice logical reasoning nonverbal test, comprising the last series of Raven's (1941) Standard Progressive Matrices. Although the original paper already proposed several modeling strategies, this issue presents new or improved procedures to study the psychometrics properties of tests of this type.

This book constitutes the proceedings of the 14th International Conference on Information in Contemporary Society, iConference 2019, held in Washington, DC, USA, in March/April 2019. The 44 full papers and 33 short papers presented in this volume were carefully reviewed and selected from 133 submitted full papers and 88 submitted short papers. The papers are organized in the following topical sections: Scientific work and data practices; methodological concerns in (big) data research; disruptive "smart" interactions and privacy; identity questions in online communities; measuring and tracking scientific literature; limits and affordances of automation; collecting data about vulnerable populations; supporting communities through public libraries and infrastructure; information behaviors in academic environments; data-driven storytelling and modeling; online activism; digital libraries, curation and preservation; social-media text mining and sentiment analysis; data and information in the public sphere; engaging with multi-media content; understanding online behaviors and experiences; algorithms at work; innovation and professionalization in technology communities; information behaviors on Twitter; data mining and NLP; informing technology design through offline experiences; digital tools for health management; environmental and visual literacy; and addressing social problems in iSchool research.

This edited book presents scientific results of the International Semi-Virtual Workshop on Software Engineering in IoT, Big data, Cloud and Mobile Computing (SE-ICBM 2020) which was held on October 15, 2020, at Soongsil University, Seoul, Korea. The aim of this workshop was to bring together researchers and scientists, businessmen and entrepreneurs, teachers, engineers, computer users, and students to discuss the numerous fields of computer science and to share their experiences and exchange new ideas and information in a meaningful way. Research results about all aspects (theory, applications and tools) of computer and information science, and to discuss the practical challenges encountered along the way and the solutions adopted to solve them. The workshop organizers selected the best papers from those papers accepted for presentation at the workshop. The papers were chosen based on review scores submitted by members of the program committee and underwent further rigorous rounds of review. From this second round of review, 17 of the conference's most promising papers are then published in this Springer (SCI) book and not the conference proceedings. We impatiently await the important contributions that we know these authors will bring to the field of computer and information science.

Evaluation Roots: Tracing Theorists' Views and Influences examines current evaluation theories and traces their evolution within the framework of theories, building upon theories and how evaluation theories are related to each other. Initially, all evaluation was derived from social science research methodology and accountability concerns. The way in which these evaluation roots grew to form a tree helps to provide a better understanding of evaluation theory. Thus, the book uses an evaluation theory tree as its central metaphor. Editor Marvin C. Alkin posits that evaluation theories can be classified by the extent to which they focus on methods, uses, or valuing; these three approaches form the major limbs of the tree.

Making Sense of Beliefs and Values

Evaluation Roots

Challenges and Lessons for Developing Nations

Tracing Theorists' Views and Influences

Research and Practice

Security and Integrity for the Digital World

Handbook of Industrial, Work & Organizational Psychology

Test-based accountability systems that attach high stakes to standardized test results have raised a number of issues on educational assessment and accountability. Do these high-stakes tests measure student achievement accurately? How can policymakers and educators attach the right consequences to the results of these tests? And what kinds of tradeoffs do these testing policies introduce? This book responds to the growing emphasis on high-stakes testing and offers recommendations for more-effective test-based accountability systems.

With the rise of global competitiveness among industries, it has become increasingly vital to develop novel strategies to assist in optimizing value-chain networks, thus helping to secure economic success. By employing engineer-to-order practices, many enterprises have improved their manufacturing processes. Supply Chain Strategies and the Engineer-to-Order Approach evaluates innovative processes and original operational models, frameworks, and architectures in the topic areas of industrial engineering and management science. Featuring optimized enterprise chain management strategies and emergent research within the field, this book is an essential reference source for professional, academics, and researchers specializing in enterprise operations and engineer-to-order procedures.

This book features papers addressing a broad range of topics including psychology, religious studies, natural heritage, accounting, business, communication, education and sustainable development. It serves as a platform for disseminating research findings by academicians of local, regional and global prominence, and acts as a catalyst to inspire positive innovations in the development of the region. It is also a significant point of reference for academicians and students. This collection of selected social sciences papers is based on the theme "Soaring Towards Research Excellence", presented at the Regional Conference of Sciences, Technology and Social Sciences (RCSTSS 2016), organised bi-annually by Universiti Teknologi MARA Cawangan Pahang, Malaysia.

Making Sense of Evolution explores contemporary evolutionary biology, focusing on the elements of theories—selection, adaptation, and species—that are complex and open to multiple possible interpretations, many of which are incompatible with one another and with other accepted practices in the discipline. Particular experimental methods, for example, may demand one understanding of "selection," while the application of the same concept to another area of evolutionary biology could necessitate a very different definition. Spotlighting these conceptual difficulties and presenting alternate theoretical interpretations that alleviate this incompatibility, Massimo Pigliucci and Jonathan Kaplan intertwine scientific and philosophical analysis to produce a coherent picture of evolutionary biology. Innovative and controversial, Making Sense of Evolution encourages further development of the Modern Synthesis and outlines what might be necessary for the continued refinement of this evolving field.

Proceedings of the International Congress of Industrial Engineering (ICIE2019)

Web 1.0 to Web 3.0

Analysis of an Intelligence Dataset

Resilience and Hybrid Threats

A Student and Practitioner Centered Approach

Volume 1: Personnel Psychology

Culture and Tourism in a Smart, Globalized, and Sustainable World

The scope of the study reported in this book entails understanding the constraints and providing potential diagnostics to Africa's leather sector, which is otherwise globally, one of the most lucrative agro-based industries in the world, estimated at over US$ 130Billion. One of the principle core thematic aspects of the leather sector is, characteristically, its long value chain with multiple socio-economic dimensions. These entail employability, creation of wealth, gender parity and rural development. Thusly, in an effort to stimulate scholarly discussion, the study argues that preemptively, the problems facing the leather value chain stratums are high losses, low value addition initiatives and unexplored opportunities that are synonymous with the Africa's leather industry. Indeed, the results of the research conceptualized opportunity management as a critical panacea towards value addition strategy for the leather sector in developing countries. In dealing with this concept, the book evaluated the various value chains phases and identified nine specific issues and variables drawn between value addition and the main leather strata. With this background, the study posed a main question and four sub questions to closely expound on related hypotheses and in lieu pursue four thematic aspects: trade, productivity, competitiveness, and innovation covered in twelve chapters of the book. Conclusively, the book manages to successfully conceptualize as a novelty that opportunity management is integral towards developing a leather value addition strategy for the developing countries with particular emphasis to Africa.

Hybrid threats represent one of the rising challenges to the safe and effective management of digital systems worldwide. The deliberate misuse or disruption of digital technologies has wide-ranging implications for fields as diverse as medicine, social media, and homeland security. Despite growing concern about cyber threats within many government agencies and international organizations, few strategies for the effective avoidance and management of threats or the prevention of the disruption they can cause have so far emerged. This book presents multiple perspectives based upon a NATO Science for Peace and Security Programme Advanced Research Workshop on 'Resilience and Hybrid Threats' held in Pärnu, Estonia from 26-29 August 2018, and includes a mixture of workshop summary papers and invited perspectives from world experts. Topics include the development of strategies for the protection and recovery of systems affected by hybrid threats, and the benefits of those strategies under different disruption scenarios. The role of risk and resilience assessment pertaining to the information domain is a common focus across all perspectives. Offering an overview of resilience-based decision making through an approach that integrates the threats and dependencies related to infrastructural, informational, and social considerations, the book will be of interest to all those whose work involves the security of digital systems.

'Making Sense' of Human Resource Management in ChinaEconomy, Enterprises and WorkersRoutledge

Multilingualism is becoming a social phenomenon governed by the needs of globalization and cultural openness. Owing to the ease of access to information facilitated by the internet, individuals' exposure to multiple languages is becoming increasingly frequent, thereby promoting a need to acquire successful methods in understanding language. Applied Psycholinguistics and Multilingual Cognition in Human Creativity is an essential reference source that discusses the psychological and neurobiological factors that enable humans to acquire, use, comprehend, and produce language, as well as its applications in human development, the social sciences, communication theories, and infant development. Featuring research on topics such as international business, language processing, and organizational research, this book is ideally designed for linguists, psychologists, humanities and social sciences researchers, managers, and graduate-level students seeking coverage on language acquisition and communication.

Economy, Enterprises and Workers

Making Sense of Social Research Methodology

Sustainability, Green IT and Education Strategies in the Twenty-first Century

Engineering Paradigm of Change

Emergencies and Public Health Crisis Management- Current Perspectives on Risks and Multiagency Collaboration

Making Sense of Learning

International Perspectives on Equity and Inclusion

Every generation of students comes to the classroom with different needs than that of their predecessors. Implementing new methods and styles of teaching to meet these diverse needs will provide students with the best chance of success in their educational careers. The Handbook of Research on Pedagogical Models for Next-Generation Teaching and Learning is a critical scholarly source that examines the most effective and efficient techniques for implementing new educational strategies in a classroom setting. Featuring pertinent topics including mixed reality simulations, interactive lectures, reflexive teaching models, and project-based learning, this is an ideal publication for educators, academicians, students, and researchers that are interested in discovering more about the recent advances in educational fields.

The two-volume set LNAI 11431 and 11432 constitutes the refereed proceedings of the 11th Asian Conference on Intelligent Information and Database Systems, ACIIDS 2019, held in Yogyakarta, Indonesia, in April 2019. The total of 124 full papers accepted for publication in these proceedings were carefully reviewed and selected from 309 submissions. The papers of the first volume are organized in the following topical sections: knowledge engineering and semantic web; text processing and information retrieval; machine learning and data mining; decision support and control systems; computer vision techniques; and databases and intelligent information systems. The papers of the second volume are divided into these topical sections: collective intelligence for service innovation, technology management, E-learning, and fuzzy intelligent systems; data structures modelling for knowledge representation; advanced data mining techniques and applications; intelligent information systems; intelligent methods and artificial intelligence for biomedical decision support systems; intelligent and contextual systems; intelligent systems and algorithms in information sciences; intelligent supply chains and e-commerce; sensor networks and Internet of Things; analysis of image, video, movements and brain intelligence in life sciences; and computer vision and intelligent systems.

Efficiency and Efficacy are crucial to the success of national and international business operations today. With this in mind, businesses are continuously searching for the information and communication technologies that will improve job productivity and performance and enhance communications, collaboration, cooperation, and connection between employees, employers, and stakeholders. The Evolution of the Internet in the Business Sector: Web 1.0 to Web 3.0 takes a historical look at the policy, implementation, management, and governance of productivity enhancing technologies. This work shares best practices with public and private universities, IS developers and researchers, education managers, and business and web professionals interested in implementing the latest technologies to improve organizational productivity and communication.

This work presents and discusses the latest approaches and strategies for implementing Sustainability and Green IT into higher education and business environments. Following the global financial crisis in 2007/2008, businesses began to struggle coping with the increased IT/IS cost and their environmental footprint. As a consequence, action by universities to incorporate sustainability and 'Green IT' as parts of their teaching and learning materials, acknowledging their importance for global and local businesses, is being increasingly implemented. The book addresses the cooperation and coordination between academics and practitioners needed in order to achieve the changes required to obtain sustainability. Intended for researchers, lecturers and post-graduate students, as well as professionals in the Information Society and ICT and education sectors, and policy makers.

Social Sciences

The Use of Factor Analysis for Instrument Development in Health Care Research

11th Asian Conference, ACIIDS 2019, Yogyakarta, Indonesia, April 8-11, 2019, Proceedings, Part I

Sustainable Tourism Marketing

Software Engineering in IoT, Big Data, Cloud and Mobile Computing

Activity Theory in Education
Supply Chain Strategies and the Engineer-to-Order Approach

This volume addresses questions that lie at the core of research into education. It examines the way in which the institutional embeddedness and the social and ethnic composition of students affect educational performance, skill formation, and behavioral outcomes. It discusses the manner in which educational institutions accomplish social integration. It poses the question of whether they can reduce social inequality, – or whether they even facilitate the transformation of heterogeneity into social inequality. Divided into five parts, the volume offers new insights into the many factors, processes and policies that affect performance levels and social inequality in educational institutions. It presents current empirical work on social processes in educational institutions and their outcomes. While its main focus is on the primary and secondary level of education and on occupational training, the book also presents analyses of institutional effects on transitions from vocational training into tertiary educational institutions in an interdisciplinary and internationally comparative approach.

This volume provides educators with a global understanding of the challenges associated with the growing diversity of student identities in higher education, and it provides evidence-based strategies for addressing the challenges associated with implementing equity and inclusion at different higher education institutions around the world.

Research in the area of teaching and learning within education is a dynamic area that continues to evolve because of new technologies, knowledge, models, and methods within formal and non-formal educational settings. It is essential to evaluate the changes that educational systems undergo as they adapt to the increasing use of the technology and the flattening of access to education from an international perspective. Redesigning Teaching, Leadership, and Indigenous Education in the 21st Century is a cutting-edge research publication that provides comprehensive research on the amalgamation of teaching and learning practices at each level of the education system. Highlighting a range of topics such as bibliometrics, indigenous studies, and professional development, this book is ideal for academicians, education professionals, administrators, curriculum developers, classroom designers, professionals, researchers, and students. "It is absolutely up to date and very much international in its outlook" Dr. Rolf van Dick, Dr. Patrick Tissington, Aston University The globalized nature of work in the new millennium implies that human resource management, psychological theories of personnel and individual behaviour in the workplace have to change and evolve. This volume mainly focuses on theories, techniques and methods used by industrial and work psychologists. Internationally renowned authors summarize advances in core topics such as: analysis of work; work design; job performance; performance appraisal and feedback; workplace counterproductivity; recruitment and personnel selection; work relevant individual difference variables (cognitive ability, personality); human-machine interactions; human errors; training; learning; individual development, socialization; and methods and measurement.

A Research-Based Approach
Redesigning Teaching, Leadership, and Indigenous Education in the 21st Century
The Evolution of the Internet in the Business Sector
Proceedings of the 7th International Conference on Kansei Engineering and Emotion Research 2018
Public Health Promotion and Medical Education Reform
Clinical and Research Applications
Making Sense of Test-Based Accountability in Education

This edited volume contains research results presented at the 12th International Symposium Continuous Surface Mining, ISCSM Aachen 2014. The target audience primarily comprises researchers in the lignite mining industry and practitioners in this field but the book may also be beneficial for graduate students.

Activity Theory in Education: Research and Practice brings together cutting-edge scholars from a number of continents. Through in-depth case studies the authors highlight how Activity Theory is used in education and discuss the theoretical as well as pragmatic use of Activity Theory frameworks in a range of contemporary learning contexts. The first section of the book focuses on empirical research on using Activity Theory in analysing students' and teachers' experiences of learning and teaching in face-to-face and online learning contexts. The second section contains insights in identifying historical and systemic tensions in educational contexts using Activity Theory. The third section discusses conceptual and contextual aspects of educational contexts through Activity Theory, and Section four discusses the application of Activity Theory in understanding teachers' Pedagogical Content Knowledge and curriculum development. In spite of the widespread and rapidly increasing use of Activity Theory in educational research, few collections of this work are available. Activity Theory in Education: Research and Practice is such a much needed collection of practical experiences, theoretical insights and empirical research findings on the use of Activity Theory in educational settings." – Yrjö Engeström, Centre for Research on Activity, Development and Learning (CRADLE), The University of Helsinki.

In this book, we introduce the themes and approaches covered in the issue Sustainable Tourism Marketing. Its objective was to analyze the main contributions made as a result of research related to sustainable tourism—marketing management and current trends in the field. This book gathered articles about the marketing of destinations, and the marketing and communication management of companies and tourism organizations from a sustainable tourism perspective.

Written for the graduate-level nutrition course, Nutrition Assessment: Clinical and Research Applications explores the purpose, methods, and scientific basis for nutritional assessment in community, clinical, and individual nutrition settings. It provides students with the basic knowledge and skills to identify nutrition problems, develop research questions and study hypotheses, and plan nutrition interventions and treatments.

14th International Conference, iConference 2019, Washington, DC, USA, March 31–April 3, 2019, Proceedings
Proceedings of the 12th International Symposium Continuous Surface Mining - Aachen 2014
Value Creation and Opportunity Management in Africa's Leather Sector
Applied Psycholinguistics and Multilingual Cognition in Human Creativity
Perspectives on Diverse Student Identities in Higher Education
Economic Games, (Dis)honesty and Trust
Returning to Mechanisms in Psychological Therapies: Understand the Engine Before Steaming In

The content of medical education knowledge transfer is compounded as medical breakthroughs constantly impact treatment, and new diseases are discovered at an increasingly rapid pace. While much of the knowledge transfer remains unchanged throughout the generations, there are unique hallmarks to this generation's education, ranging from the impact of technology on learning formats to the use of standardized patients and virtual reality in the classroom. The Handbook of Research on the Efficacy of Training Programs and Systems in Medical Education is an essential reference source that focuses on key considerations in medical curriculum and content delivery and features new methods of knowledge and skill transfer. Featuring research on topics such as the generational workforce, medical accreditation, and professional development, this book is ideally designed for teachers, physicians, learning practitioners, IT consultants, higher education faculty, instructional designers, school administrators, researchers, academicians, and medical students seeking coverage on major and high-profile issues in medical education.

The successful management of emergencies and public health crises depends on adequate measures being implemented at all levels of the emergency chain of action, from policy makers to the general population. It starts with appropriate risk assessment, prevention, and mitigation and continues to prehospital and hospital care, recovery, and evaluation. All levels of action require well-thought out emergency management plans and routines based on established command and control, identified safety issues, functional communication, well-documented triage and treatment policies, and available logistics. All these characteristics are capabilities that should be developed and trained, particularly when diverse agencies are involved. In addition to institutional responses, a robust, community-based disaster response system can effectively mitigate and respond to all emergencies. A well-balanced response is largely dependent on local resources and regional responding agencies that all too often train and operate within "silos", with an absence of interagency cooperation. The importance of this book issue is its commitment to all parts of emergency and public health crisis management from a multiagency perspective. It aims to discuss lessons learned and emerging risks, introduce new ideas about flexible, surge capacity, and show the way it can practice multiagency collaboration.

Along with the rise of digital games over the past decades came an increased interest in using games for other purposes than entertainment. Although a few successes are known, much research seems to suggest little evidence for games advantages. Existing literature claims that more comprehensive, rigorous, and innovative studies are needed to investigate the effective design and use of games.To contribute to this emerging field, the author investigated the case of Levee Patroller. The target audience of this game, levee patrollers, are considered the eyes and ears of the Dutch water authorities. They inspect levees and report any risks

This book features a selection of the best papers presented at the 11th International Conference on Industrial Engineering and Industrial Management (ICIE2019), held in Bucaramanga, Colombia, from 9 to 11 October 2019. It discusses topics in the following areas: sustainability and life-cycle analysis in the supply chain, logistics of emerging markets, risk in the value chain, public logistics policy and chain management of supply, as well as analysis, corporate social responsibility and social innovation in the supply chain.

7th International Conference of IACuDiT, Hydra, Greece, 2020
Proceedings of the Regional Conference on Science, Technology and Social Sciences (RCSTSS 2016)
KEER 2018, 19-22 March 2018, Kuching, Sarawak, Malaysia
Frontiers in Language Assessment and Testing
Making Sense of Virtual Risks
'Making Sense' of Human Resource Management in China
Handbook of Research on Pedagogical Models for Next-Generation Teaching and Learning

Making Sense of Social Research Methodology: A Student and Practitioner Centered Approach introduces students to research methods by illuminating the underlying assumptions of social science inquiry. Authors Pengfei Zhao, Karen Ross, Peiwei Li, and Barbara Dennis show how research concepts are often an integral part of everyday life through illustrative common scenarios, like looking for a recipe or going on a job interview. The authors extrapolate from these personal but ubiquitous experiences to further explain concepts, like gathering data or social context, so students develop a deeper understanding of research and its applications outside of the classroom. Students from across the social sciences can take this new understanding into their own research, their professional lives, and their personal lives with a new sense of relevancy and urgency. This text is organized into clusters that center on major topics in social science research. The first cluster introduces concepts that are fundamental to all aspects and steps of the research process. These concepts include relationality, identity, ethics, epistemology, validity, and the sociopolitical context within which research occurs. The second and third clusters focus on data and inference. These clusters engage concretely with steps of the research process, including decisions about designing research, generating data, making inferences. Throughout the chapters, Pause and Reflect open-ended questions provide readers with the space for further inquiry into research concepts and how they apply to life. Research Scenario features in each chapter offer new perspectives on major research topics from leading and emerging voices in methods. Moving from this didactic perspective to more actionable advice, You and Research features offer students concrete steps for engaging with research. Take your research into the world with Making Sense of Social Research Methodology: A Student and Practitioner Centered Approach.

This edited work attempts to 'make sense' of recent developments in the field of Human Resource Management in the People's Republic of China. It attempts to see how the paradoxes and contradictions engendered by contemporary Chinese society are being resolved in the enterprises and workplaces of the Middle Kingdom. The book starts with an overview of the literature, then follows with a selection of micro-oriented, concerned with topics like recruitment and retention, then macro-oriented empirical studies, a number of the latter dealing with strategic as well as performance issues, with last, those comparing sets of societal cultural values. It attempts a synthesis of what has emerged from recent research on the 'harmonious society'. These contributions from authors based in universities in eight countries, in Australia, Canada, China, Hong Kong, Japan, Taiwan, United Kingdom and USA, cover a wide range of research on HRM, from the micro- to the macro-. Six of them teach and/or research at campuses on the Mainland. Their empirical, field-based research covers the last half-decade and presents a robust picture of both what practitioners have adopted and how researchers have tried to 'make sense' of what they have investigated. This book was based on a special issue of Intl Journal of Human Resource Management.

Social psychologists have studied beliefs and values, and related constructs such as "attitudes" and "prejudice" for decades. But as this innovative and interdisciplinary book convincingly demonstrates, the scientific examination of beliefs and values now influences research and practice across a range of disciplines. Specifically, this edited volume explores the many cutting edge implications and applications of Equilintegration or EI Theory and the Beliefs, Events, and Values Inventory (BEVI). Grounded in twenty years of research and practice, EI Theory seeks to explain the processes by which beliefs, values, and worldviews are acquired and maintained, why their alteration is resisted, and under what circumstances they are modified. Based upon EI Theory, the BEVI is a comprehensive analytic tool which examines how and why we come to see ourselves, others, and the larger world as we do as well as the influence of such processes on multiple aspects of human functioning. Edited by the developer of the EI model and BEVI method, and informed by contributions from leading U.S. and international scholars, this book features captivating research findings and pioneering practice applications. Research-focused chapters explain how the EI model and BEVI method increase our conceptual sophistication and methodological capacity across a range of areas: Culture, Development, Environment, Gender, Personality, Politics, and Religion. Practice-oriented chapters demonstrate how the BEVI is used in the real world across a range of applied domains: Assessment, Education, Forensics, Leadership, and Psychotherapy. Written in an accessible and engaging manner, this fascinating and timely volume speaks to many of the most pressing issues of our day, by illuminating why we believe what we believe, and demonstrating how our beliefs and values may be assessed, explained, and transformed in the real world. Key Features: Presents an interdisciplinary theoretical model and innovative assessment method derived from two decades of work on the etiology, maintenance, and transformation of beliefs and values Features contributions from leading scholars from the U.S. and internationally, demonstrating the many implications and applications of this cutting edge approach for research and practice Demonstrates the importance of "making sense of beliefs and values" in addressing many of the most pressing issues of our day

The book documents the history of the prevention-of-mother-to child transmission of HIV (PMTCT) program in Guyana, as well as the impact of HIV on pregnant and postpartum women's adherence to antiretroviral therapy (ART). The book shows research work by reviewing the literature to investigate relevant adherence studies, presenting in-depth interviews on adherence perspectives of clinic patients and healthcare providers, and a cross-sectional descriptive study of pregnant women that investigated general adherence to pregnancy-related behaviours and ART, and the efficacy of a theoretical model (Health Belief Model) to understand and predict ART adherence within this group. Author discusses the factors affecting ART adherence among pregnant and postpartum women, since existing studies may not account for cultural and other local variations. The findings provide insight into the local situation, and will also inform policy and practice in Guyana, and the wider Caribbean Community (CARICOM).

Non-cognitive Skills and Factors in Educational Attainment
Handbook of Research on the Efficacy of Training Programs and Systems in Medical Education
Intelligent Information and Database Systems
Integrated Building Information Modelling
Theory, Research, and Practice

Building information modelling (BIM) is a set of interacting policies, processes and technologies that generates a methodology to manage the essential building design and project data in digital format throughout the building's life cycle. BIM, makes explicit, the interdependency that exists between structure, architectural layout and mechanical, electrical and hydraulic services by technologically coupling project organizations together. Integrated Building Information Modelling is a handbook on BIM courses, standards and methods used in different regions (Including UK, Africa and Australia). 13 chapters outline essential information about integrated BIM practices such as the BIM in site layout plan, BIM in construction product management, building life cycle assessment, quantity surveying and BIM in hazardous gas monitoring projects while also presenting information about useful BIM tool and case studies. The book is a useful handbook for engineering management professionals and trainees involved in BIM practice.