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This book highlights scientific achievements in the key areas of sustainable electricity generation and green building technologies, as presented in the vital bi-annual World Renewable Energy Network's Med Green Forum. Renewable energy applications in power generation and sustainable development have particular importance in the Mediterranean region, with its rich natural resources and conducive climate, making it a perfect showcase to illustrate the viability of using renewable energy to satisfy all energy needs. The papers included in this work describe enabling policies and offer pathways to further develop a broad range of renewable energy technologies and applications in all sectors - for electricity production, heating and cooling, agricultural applications, water desalination, industrial applications and for the transport sector. This book presents the outcome of the Towards Sustainable Land Use in Asia (SLUAS) project, which was the pilot undertaking for development in a series of projects on land use. Monsoon Asia, with its huge and still increasing population and rapid socioeconomic changes, is regarded as a major hot spot of global change in general and of land use change in particular. The major issues include urbanization, rural development, land-related problems such as food problems, and disasters in the context of global change and sustainability. Future Earth, the new international research framework established by International Council for Science (ICSU), the International Social Science Council (ISSC), and other international academic or funding organizations for a sustainable world, has chosen the Global Land Project (GLP) as one of the first such international projects it has endorsed that originated from International Geosphere/Biosphere Programme (IGBP) and/or International Human Dimensions Programme (IHDP). This endorsement is a clear indication of the importance of the issues related to land use and its changes. Land use change is an essential driving force of environmental change, a result of socioeconomic and environmental changes, and is a major environmental change itself. Because of this complex and multifaceted nature and the difficulties in obtaining relevant data with historical depth, this phenomenon

has not been studied fully in the context of global change or sustainability. It is hoped that this book is of use to those who are concerned about the present and future land use in the world. Traditionally, Lie theory is a tool to build mathematical models for physical systems. Recently, the trend is towards geometrization of the mathematical description of physical systems and objects. A geometric approach to a system yields in general some notion of symmetry which is very helpful in understanding its structure. Geometrization and symmetries are meant in their widest sense, i.e., representation theory, algebraic geometry, infinite-dimensional Lie algebras and groups, superalgebras and supergroups, groups and quantum groups, noncommutative geometry, symmetries of linear and nonlinear PDE, special functions, and others. Furthermore, the necessary tools from functional analysis and number theory are included. This is a big interdisciplinary and interrelated field. Samples of these fresh trends are presented in this volume, based on contributions from the Workshop "Lie Theory and Its Applications in Physics" held near Varna (Bulgaria) in June 2013. This book is suitable for a broad audience of mathematicians, mathematical physicists, and theoretical physicists and researchers in the field of Lie Theory. Buildings in the People's Republic of China (PRC) consume 21% of the total energy produced in the country. This study analyzes and proposes feasible energy-saving and emission-reducing solutions for domestic railway stations in the PRC. The use of intelligent building controls support reduction of energy consumption, minimization or elimination of energy wastes, and cost savings. Strong institutional mechanisms and railway building management methods and policies also promote technological innovation. Moreover, these are necessary to balance the interests of multiple parties to be able to achieve energy efficiency in railway station buildings in the PRC. A New York Times and Wall Street Journal Bestseller From New York Times bestselling author Kabir Sehgal, an informative, rousing, surprising history of the one thing that makes the world go 'round: money. The importance of money in our lives is readily apparent to everyone--rich, poor, and in between. However grudgingly, we are all aware of the power of money--how it influences our moods, compels us to take risks, and serves as the yardstick of success in societies around the world. Yet because we take the daily reality of money so completely for granted, we seldom question how and why it has come to play such a central role in our lives. In *Coined: The Rich Life of Money And How Its History Has Shaped Us*, author Kabir Sehgal casts aside our workaday assumptions about money and takes the reader on a global quest to uncover a deeper understanding of the relationship between money and humankind. More than a mere history of its subject, *Coined* probes the conceptual origins and evolution of money by examining it through the multiple lenses of disciplines as varied as biology, psychology, anthropology, and theology. *Coined* is not only a profoundly informative discussion of the concept of money, but it is also an endlessly fascinating and entertaining take on the nature of humanity and the inner workings of the mind. *TERI Energy & Environment Data Directory and Yearbook*, or *TEDDY*, is an annual publication brought out by TERI since 1986. *TEDDY* is often used as a reference in other peer-reviewed books and journals for energy and environment-related data. It gives an annual overview of the developments in the energy supplying and consuming sectors as well as the environment sector. It also provides a review of the government policies that have implications for these sectors of the Indian economy. This book cover full syllabus of Fluid Mechanics for the CSIR-UGC-NET Engineering Science Exam. Explores how the management of wetlands can influence carbon storage and fluxes. Wetlands are vital natural assets, including their ability to take-up atmospheric carbon and restrict subsequent carbon loss to facilitate long-term storage. They can be deliberately managed to provide a natural solution to mitigate climate change, as well as to help offset direct losses of wetlands from various land-use changes and natural drivers. *Wetland Carbon and Environmental Management* presents a collection of wetland research studies from around the world to demonstrate how environmental management can improve carbon sequestration while enhancing wetland health and function. Volume highlights include: Overview of carbon storage in the landscape Introduction to wetland management practices Comparisons of natural, managed, and converted wetlands Impact of

wetland management on carbon storage or loss Techniques for scientific assessment of wetland carbon processes Case studies covering tropical, coastal, inland, and northern wetlands Primer for carbon offset trading programs and how wetlands might contribute The American Geophysical Union promotes discovery in Earth and space science for the benefit of humanity. Its publications disseminate scientific knowledge and provide resources for researchers, students, and professionals. The IMF's principal statistical publication, International Financial Statistics (IFS) Online, is the standard source of international statistics on all aspects of international and domestic finance. For most countries, IFS Online reports data on balance of payments, international investment position, international liquidity, monetary and financial statistics, exchange rates, interest rates, prices, production, government accounts, national accounts, and population. Updated monthly. With the Maritime Labour Convention now in force (as of August 2013), the shipping industry is faced with a new international convention that has comprehensive implications across all sectors. This vital text provides timely analysis and thought-provoking essays regarding the Convention's application and enforcement in practice. Hailed as the "Seafarer's Bill of Rights" and the "fourth pillar" of the international regulatory regime for quality shipping, the Maritime Labour Convention is set to significantly alter the playing field for key stakeholders. This book offers diverse and interesting commentary in respect of the Convention's impact on core sectors of the shipping industry, identifying both strengths and weaknesses of the Convention, as well as potential hurdles that will need to be overcome. Each chapter focuses on a different aspect of the Convention, ranging from individual rights of the seafarer to challenges of flag State implementation. Special attention is given to enforcement through examination of the innovative measures provided in the Convention itself, along with discussion of domestic enforcement mechanisms in certain States. Furthermore, the book evaluates whether the Convention has filled existing gaps in maritime labour law, resolved prior difficulties or created new problems. This book expertly addresses issues of fundamental importance to national authorities, shipping professionals and associations, maritime lawyers and academics worldwide. ---In memory of Richard Shaw--- Since the beginning of the 21st century, a state-led urbanization has evolved into a "city management" in China: a large number of villages were demolished; cultivated land was centralized; and peasants went to live in apartments, which led to the widespread emergence of "village-turned-communities". This title explores the evolving and complex relationship between the urbanization of land and people - two core components of China's urbanization strategy. What role does the government play in creating conflicts around these two aspects of urbanization? What role can it play in adjudicating them? To answer these questions, the author examines rural migrants' experience in integrating and being integrated into the cities. Through a three-year investigation in Beijing, Shandong, Wuhan and Yunnan, the author shows how government policies can either engender or mitigate conflicts, as well as identifies integrated governance as an effective approach to urbanization of both land and people. This title is awarded the top ten Chinese sociology books in 2019. Students and scholars of sociology, politics and public administration will benefit from this book. Microglia-mediated neuroinflammation is one of the shared prominent hallmarks among various forms of neurodegeneration. Depending on the milieu in which microglia become activated, the polarization of microglia shows to be heterogeneous with diverse functional phenotypes that range from pro-inflammatory phenotypes to immunosuppressive phenotypes. Therefore, targeting microglial polarization holds great promise for the treatment of neurodegeneration. This eBook focuses on the potential mechanisms of microglial polarization that are critically associated with a broad spectrum of neurodegenerative diseases, including Parkinson's disease (PD), Alzheimer's disease (AD), Amyotrophic lateral sclerosis (ALS), Huntington's disease (HD), Traumatic brain injury (TBI), glaucomatous neurodegeneration and prion diseases. This topic also involves the therapeutic targeting of microglial polarization by nutritional and pharmacological modulators. Moreover, this topic describes advanced technologies employed for studying microglia. Age-related changes in microglia functions are also discussed. Overall, this eBook provides comprehensive understandings of microglial polarization in the course of neurodegeneration, linking with aging-related microglial alterations and technologies developed for microglial studies. Hopefully, it will also give comprehensive insights into various aspects of therapeutic treatment for neurodegeneration, through targeting microglial polarization. This publication provides a platform for the exchange of knowledge, experience, ideas, information and data on all aspects of economic and social development issues and

concerns facing the region and aims to stimulate policy debate and assist policy formulation. The Asian development experience is an example of what can be achieved when policymakers, experts, scholars and people at large harness their creativity, knowledge and foresight. The APDJ provides a scholarly means for bringing together research work by scientists and practitioners for use by a variety of stakeholders. The book (COST Action Final report) summarises the proceedings from COST Action ES1206. COST Action ES1206, Advanced GNSS Tropospheric Products for Severe Weather Events and Climate (GNSS4SWEC), was a 4-year project, running from 2013 to 2017, which coordinated new and improved capabilities from concurrent developments in GNSS, meteorological and climate communities. For the first time, the synergy of multi-GNSS constellations was used to develop new, more advanced tropospheric products, exploiting the full potential of multi-GNSS on a wide range of temporal and spatial scales - from real-time products monitoring and forecasting severe weather, to the highest quality post-processed products suitable for climate research. The Action also promoted the use of meteorological data as an input to real-time GNSS positioning, navigation, and timing services and has stimulated knowledge and data transfer throughout Europe and beyond. As the Chinese economy develops, academic libraries continue to evolve and provide indispensable services for their users. Throughout this growth, the scientific and cultural dialogue between China and the United States has made it necessary for each country's libraries to understand each other. Academic libraries often act as catalysts for progress and innovation; proper management and applications of these resources is key to promote further research. Academic Library Development and Administration in China provides a resource to promote Sino-U.S. communication and collaboration between their academic libraries. In considering the relationship between China and the West, this publication serves as a timely reflection on the expanding global field of information science. This publication is intended for librarians, researchers, university administrators, and information scientists in both the U.S. and China. This is the first book to fully present, analyse and interpret the Chinese real estate market. Dr Junjian Albert Cao examines the Chinese real estate market's growth trajectory, unique governance and factors affecting values and investment in the context of reforms, rapid economic growth and urbanization. The book provides essential insights into the institutional change surrounding the development of the property market, government intervention at local and national levels, taxes and other regulatory charges, and factors such as market practices, economic changes, government policies and social changes that affect the value of real estate. Furthermore, the book analyses academic and policy debates on issues such as: commercial property investment housing price inflation property rights protection affordable and social housing market practices and regulation environment and sustainability taxation property-led growth and the reliance of local economic growth on the property sector The book offers a comprehensive, in-depth and up-to-date account of the Chinese property market and presents a full assessment of the investment potential of Chinese real estate. It is a must read for students, academics and real estate professionals interested in this fascinating real estate market that has implications for Chinese and the world economies. In Belfast Imaginary: Art and Urban Reinvention, Katharine Keenan argues for the reimagining of place in Belfast, Northern Ireland in the context of Brexit. This deeply researched ethnography depicts the work of artists and policy makers as they imagine and perform a new urban identity for Belfast in the liminal time between the Good Friday Agreement and Brexit. Australia's bestselling sharemarket title is back in a new 19th edition In this new edition of Top Stocks, renowned financial journalist Martin Roth returns with his tried-and-tested analysis of the best public companies in Australia, based on low-risk and long-term value. Featuring clear and objective information on the performance and outlook of Australian companies across market sectors, it's an absolute must for Australian investors. Presented in its trademark easy-to-read format, Top Stocks 2013 cuts through the noise and hype to assess every company on the same proven criteria, with a focus on profitability, debt levels, and dividends. Features individual, unbiased analysis of the latest results from Australia's top companies Includes comparative sales and profits data, as well as in-depth ratio analysis Packed with comprehensive research on each company's overall outlook and tables ranking all companies according to financial data For investors and traders, nothing beats the expertise and insight available in this trustworthy bestseller. Top Stocks 2013 is the ultimate guide to the top Australian companies. This volume contains the proceedings of the conference `String-Math 2013' which was held June 17-21, 2013 at the Simons Center for Geometry and Physics at Stony Brook University. This

was the third in a series of annual meetings devoted to the interface of mathematics and string theory. Topics include the latest developments in supersymmetric and topological field theory, localization techniques, the mathematics of quantum field theory, superstring compactification and duality, scattering amplitudes and their relation to Hodge theory, mirror symmetry and two-dimensional conformal field theory, and many more. This book will be important reading for researchers and students in the area, and for all mathematicians and string theorists who want to update themselves on developments in the math-string interface. Latest Solved Paper with Scheme of Valuation-2022. Strictly as per the latest syllabus, blueprint & design of the question paper. All Typologies-Objective, VSA, SA & Essay Types Questions Previous Years' Exam(2011-2022) Questions with Scheme of Valuation NCERT Textbook Questions fully solved PUE Question Bank Fully solved Revision notes, Mind Maps & Concept videos for clarity of Concepts Sea level rise and coastal erosion had drawn an increasing awareness recently as the repercussion of increase of sea level and coastal erosion would reshape the earth's system and induce a tremendous loss in ecological or economics cost. Governments are dedicated to meliorate the occurrence of these phenomena, or else all creations on the earth will suffer from the catastrophe. Global warming is one of the crucial factors resulting in the increase of sea level and coastal erosion. Remote sensing and geographic information systems (GIS) technologies are thoroughly adopted and applied to monitor the dynamic change of the nature system, such as coastal land use and land cover, sea level rise, and coastal infrastructure. Effective administration of libraries is a crucial part of delivering library services to the public. To develop and implement best practices, librarians must be aware and informed of the recent advances in library administration. Library Science and Administration: Concepts, Methodologies, Tools, and Applications is a comprehensive reference source for the latest scholarly material on trends, techniques, and management of libraries and examines the benefits and challenges of library administration. Highlighting a range of pertinent topics such as digital libraries, information sciences, and academic libraries, this multi-volume book is ideally designed for academicians, researchers, practitioners, and librarians seeking current research on library science and administration. This volume presents up-to-date information on the status and assessment of water resources in Slovakia and methods for their development. The major themes include key facts about Slovakian water resources, their assessment and development; water supply and demand; irrigation water; groundwater; water and sediment quality with a focus on mining water; wastewater management in Slovakia; and rainwater management. The book closes with general conclusions and recommendations for future research. It is a valuable resource for graduate students and researchers as well as for decision makers involved in sustainable development. Extensive research into the molecular mechanisms of cancer has heralded a new age of targeted therapy. The field of personalized cancer therapy is now growing rapidly, and the progress being made will result in significant changes in the treatment algorithms for cancer patients. Numerous novel targets that are crucial for the survival of cancer cells can be attacked by small molecules such as protein tyrosine kinase inhibitors. This book, written by acknowledged experts, discusses in detail the most recent developments in targeted cancer therapy using small molecules. A wide range of small molecules is covered, including, in addition to tyrosine kinase inhibitors, mTOR, proteasome, and multikinase inhibitors, among others. For each molecule, aspects such as chemical structure, mechanism of action, drug targets, drug interactions, preclinical studies, clinical trials, treatment applications, and toxicity are discussed. In recent years, several projects and studies have been launched towards the development and use of new methodologies, in order to assess, monitor, and support clean forms of energy. Accurate estimation of the available energy potential is of primary importance, but is not always easy to achieve. The present Special Issue on 'Renewable Energy Resource Assessment and Forecasting' aims to provide a holistic approach to the above issues, by presenting multidisciplinary methodologies and tools that are able to support research projects and meet today's technical, socio-economic, and decision-making needs. In particular, research papers, reviews, and case studies on the following subjects are presented: wind, wave and solar energy; biofuels; resource assessment of combined renewable energy forms; numerical models for renewable energy forecasting; integrated forecasted systems; energy for buildings; sustainable development; resource analysis tools and statistical models; extreme value analysis and forecasting for renewable energy resources. This book constitutes the refereed proceedings of the 7th International Frontiers of Algorithmics Workshop, FAW

2013, and the 9th International Conference on Algorithmic Aspects in Information and Management, AAIM 2013, jointly held in Dalian, China, in June 2013. The 33 revised full papers presented together with 2 invited talks were carefully reviewed and selected from 60 submissions. The Joint Conference provide a focused forum on current trends of research on algorithms, discrete structures, operation research, combinatorial optimization and their applications, and will bring together international experts at the research frontiers in these areas to exchange ideas and to present significant new results. The mission of the Joint Conference is to stimulate the various fields for which algorithmics can become a crucial enabler, and to strengthen the ties between the Eastern and Western research communities of algorithmics and applications. This volume contains peer-reviewed papers from the Fourth World Landslide Forum organized by the International Consortium on Landslides (ICL), the Global Promotion Committee of the International Programme on Landslides (IPL), University of Ljubljana (UL) and Geological Survey of Slovenia in Ljubljana, Slovenia from May 29 to June 2, 2017. The complete collection of papers from the Forum is published in five full-color volumes. This fifth volume contains the following: • Landslide Interactions with the Built Environment • Landslides in Natural Environment • Landslides and Water • Landslides as Environmental Change Proxies: Looking at the Past • Student Papers Prof. Matjaž Mikoš is the Forum Chair of the Fourth World Landslide Forum. He is the Vice President of International Consortium on Landslides and President of the Slovenian National Platform for Disaster Risk Reduction. Assoc. Prof. Vít Vilímek is the editor of Volume 5. He is member of the Evaluation committee of International Consortium on Landslides and head of the Czech Geomorphological Association. Prof. Yueping Yin is the President of the International Consortium on Landslides and the Chairman of the Committee of Geo-Hazards Prevention of China, and the Chief Geologist of Geo-Hazard Emergency Technology, Ministry of Land and Resources, P.R. China. Prof. Kyoji Sassa is the Founding President of the International Consortium on Landslides (ICL). He is Executive Director of ICL and the Editor-in-Chief of International Journal "Landslides" since its foundation in 2004. IPL (International Programme on Landslides) is a programme of the ICL. The programme is managed by the IPL Global Promotion Committee including ICL and ICL supporting organizations, UNESCO, WMO, FAO, UNISDR, UNU, ICSU, WFEO, IUGS and IUGG. The IPL contributes to the United Nations International Strategy for Disaster Reduction and the ISDR-ICL Sendai Partnerships 2015-2025. This book focuses on a representative example and one of the world's largest steppe conversions, and provides a detailed overview of the results of the BMBF-funded research project KULUNDA. As part of the Siberian virgin land policy, the Kulunda steppe was transformed into agricultural land from 1954 to 1965. In the course of the project, a multidisciplinary research team conducted a natural, social-economic and agro-scientific cause-and-effect analysis of (agro-)ecosystem destabilisation, as well as various field trials covering tillage and crop rotation options in their socio-economic context. The ecologically and economically sound findings offer strategies for combining climate smart land utilization, ecosystem restoration and sustainable regional development, and can readily be applied to other virgin land conversion efforts. In addition, the findings on the Eurasian steppes will expand the current conversion literature, which mainly consists of the 'Dust Bowl' literature of the North American plains. Given its scope, the book will appeal to scientists, professionals, and students in the environmental, geo- and climate sciences. In the last two decades, the biannual ECPPM (European Conference on Product and Process Modelling) conference series has provided a unique platform for the presentation and discussion of the most recent advances with regard to the ICT (Information and Communication Technology) applications in the AEC/FM (Architecture, Engineering, Construction and Facilities Management) domains. ECPPM 2014, the 10th European Conference on Product and Process Modelling, was hosted by the Department of Building Physics and Building Ecology of the Vienna University of Technology, Austria (17-19 September 2014). This book entails a substantial number of high-quality contributions that cover a large spectrum of topics pertaining to ICT deployment instances in AEC/FM, including: - BIM (Building Information Modelling) - ICT in Civil engineering & Infrastructure - Human requirements & factors - Computational decision support - Commissioning, monitoring & occupancy - Energy & management - Ontology, data models, and IFC (Industry Foundation Classes) - Energy modelling - Thermal performance simulation - Sustainable buildings - Micro climate modelling - Model calibration - Project & construction management - Data & information management As such, eWork and eBusiness in Architecture, Engineering and Construction 2014 represents a rich and comprehensive resource for

academics and professionals working in the interdisciplinary areas of information technology applications in architecture, engineering, and construction. This book addresses the main challenges faced today in implementing the Nearly Zero Energy Buildings (nZEB) concept. The book starts with a chapter that addresses problems related to the energy demand and renewable energy sources available in the built environment, along with the restrictions and opportunities in developing sustainable, efficient and affordable solutions, also gaining aesthetic and architectural acceptance. Advanced solutions to cover the energy needs by using various renewable-based energy mixes are presented in two chapters. These two chapters discuss the problem of conversion efficiency at the level of components and systems, aiming at giving value to the variable renewable energy sources, in producing thermal and electric energy. The concept is discussed further in a chapter on advanced solutions for water re-use and recycling wastes as second raw materials. The need for new strategies and implementation tools, for education and training is addressed in the final chapter as part of the nZEB concept, towards sustainable communities. The sub-chapters of the book were openly presented during the 4th Edition of the Conference for Sustainable Energy, held 6-8 November, 2014 and organized by the R&D Centre Renewable Energy Systems and Recycling at the Transilvania University of Brasov, Romania. This event was developed under the patronage of the International Federation for the Promotion of Mechanism and Machine Science (IFTOMM), through the Technical Committee Sustainable Energy Systems. This paper discusses Uganda's First Review Under the Policy Support Instrument (PSI). Growth has continued to recover from the 2011-2012 low. In an environment of declining inflation—recently halted by a drought-driven food price shock—the fiscal stimulus has been successful in driving economic activity, and a planned program of infrastructure investment is expected to boost growth further. The external accounts remain sustainable. The current account deficit declined mainly owing to a temporary slowdown of foreign direct investment-related imports. With satisfactory program performance, IMF staff supports completing the first PSI review and increasing the ceiling on nonconcessional borrowing. Agricultural land is subjected to a variety of societal pressures, as demands for food, animal feed, and biomass production increase, with an added requirement to simultaneously maintain natural areas and mitigate climatic and environmental impacts. The biotic elements of agricultural systems interact with the abiotic environment to generate a number of ecosystem functions that offer services benefiting humans across many scales of time and space. The intensification of agriculture generally reduces biodiversity including that within soil, and impacts negatively upon a number of regulating and supporting ecosystem services. There is a global need toward achieving sustainable agricultural systems, as also highlighted in the United Nations Sustainable Development Goals. There is hence a need for management regimes that enhance both agricultural production and the associated provision of multiple ecosystem services. The articles of this Research Topic enhance our knowledge of how management practices applied to agricultural systems affect the delivery of multiple ecosystem services and how trade-offs between provisioning, regulating, and supporting services can be handled both above- and below-ground. They also show the diversity of topics that need to be considered within the framework of ecosystem services delivered by agricultural systems, from knowledge on basic concepts and newly-proposed frameworks, to a focus on specific ecosystem types such as grasslands and high nature-value farmlands, pollinator habitats, and soil habitats. This diversity of topics indicates the need for broader-scope research, integrated with targeted scientific research to promote sustainable agricultural practices and to ensure food security. Natural and constructed wetlands play a very important role on the landscape and their ecological services are highly valuable. In fact, some wetland types are regarded as one of the most valuable ecosystems on the Earth. Water management, including flood water retention, biomass production, carbon sequestration, wastewater treatment and biodiversity sources, are among the most important ecological services of wetlands. The book is aimed at the use of constructed wetlands for wastewater treatment and for the evaluation of various ecosystem services of natural wetlands. Special attention is paid to the role and potential use of wetlands on the agricultural landscape. The book presents up-to-date results of ongoing research and the content of the book could be used by wetland scientists, researchers, engineers, designers, regulators, decision-makers, universities teachers, landscape engineers and landscape planners as well as by water authorities, water regulatory offices or wastewater treatment research institutions. This book offers an ethnographic analysis of how corporate culture has been

transformed in the age of globalization and promotes the importance of a national ideology's role in corporate culture studies. Based on fifteen months of participant observation as a shop-floor salesperson, this book explores the gap between management-created corporate ideology and employees' interpretations of and responses to this ideology. The book approaches the issue by examining the formation, dissemination, and interpretation of corporate ideology at a global Japanese fashion retailer in Hong Kong. It does so by charting the history of the company's corporate policy: from centralized attempts at corporate employee management, through the creation of store manager "missionaries" intended to disseminate their ideology, to the ultimately unexpected outcomes as corporate ideology collided with its interpretations by store employees. The interdisciplinary nature of this book will appeal to scholars and upper level students in the fields of management, marketing, anthropology, and cultural studies as well as those interested in globalization, cross-cultural management and retail management. This volume constitutes the papers presented at the 15th International Conference on Computer Aided Systems Theory, EUROCAST 2015, held in February 2015 in Las Palmas de Gran Canaria, Spain. The total of 107 papers presented were carefully reviewed and selected for inclusion in the book. The contributions are organized in topical sections on Systems Theory and Applications; Modelling Biological Systems; Intelligent Information Processing; Theory and Applications of Metaheuristic Algorithms; Computer Methods, Virtual Reality and Image Processing for Clinical and Academic Medicine; Signals and Systems in Electronics; Model-Based System Design, Verification, and Simulation; Digital Signal Processing Methods and Applications; Modelling and Control of Robots; Mobile Platforms, Autonomous and Computing Traffic Systems; Cloud and Other Computing Systems; and Marine Sensors and Manipulators. Each issue of the Monthly Bulletin of Statistics (MBS) presents current economic and social statistics for more than 200 countries and territories of the world. Written in French and English, it contains over 50 tables of monthly and/or annual and quarterly data on a variety of subjects illustrating important economic trends and developments, including population, prices, employment and earnings, energy, manufacturing, transport, construction, international merchandise trade and finance. The annual subscription rate for the Monthly Bulletin of Statistics in print includes access to the MBS Online. This compact yet comprehensive guide provides a wealth of information that is timely, easy to understand, and relevant to the academic and civic lives of students, teachers, researchers, and the general public. • Covers many of the economic concepts and principles outlined by the Council for Economic Education (Voluntary National Content Standards in Economics, 2nd Edition, 2010), National Council for the Social Studies (College, Career, & Civic Life C3 Framework for Social Studies State Standards: Guidance for Enhancing the Rigor of K-12 Civics, Economics, Geography, and History, 2013), the Foundation for Teaching Economics, and the College Board

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