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Philosophers of the Warring States: A Sourcebook in Chinese Philosophy 2018-11-30 Philosophers of the Warring States is an anthology of new translations of essential readings from the classic texts of early Chinese philosophy, informed by the latest scholarship. It includes the Analects of Confucius, Meng Zi (Mencius), Xun Zi, Mo Zi, Lao Zi (Dao De Jing), Zhuang Zi, and Han Fei Zi, as well as short chapters on the Da Xue and the Zhong Yong. Pedagogically organized, this book offers philosophically sophisticated annotations and commentaries as well as an extensive glossary explaining key philosophical concepts in detail. The translations aim to be true to the originals yet accessible, with the goal of opening up these rich and subtle philosophical texts to modern readers without prior training in Chinese thought.

Innovation in China William H.A. Johnson 2015-07-22 The word innovation is often used today regarding China, as if the concept were new to the Eastern country. Most people know, however, that China was a juggernaut in creating new technologies and at one time was the innovation king of the world- but that was at least seven centuries ago! Today, the great oriental power is attempting once again to take the throne of innovation for its own. This desire to usurp the throne, which had been diligently taken by the West during the Scientific Revolution, has placed an almost unrealistic emphasis on innovation. In Innovation in China: The Tail of the Dragon, the author explores the issues and actors involved in making

innovation the emphasis in China. He uses a simple systems model of innovation and various perceptual lenses. The lenses are aimed at the historical, economic, political, legal, educational and cultural elements of an innovation-based society. After reading the book the reader will understand more about how innovation is happening in China and by whom. More importantly, the reader will begin a journey of learning more about where the country is going as it relentlessly continues its drive to create an innovation-based society and to become once again, in terms appropriate to its history, the 'Emperor of Innovation'.

Look East, Cross Black Waters Jonah Blank 2015-10-13 "Prepared for the United States Air Force."

Advances in Materials and Metallurgy A. K. Lakshminarayanan 2018-09-01 This book presents select proceedings of the International Conference on Engineering Materials, Metallurgy and Manufacturing (ICEMMM 2018), and covers topics regarding both the characterization of materials and their applications across engineering domains. It addresses standard materials such as metals, polymers and composites, as well as nano-, bio- and smart materials. In closing, the book explores energy, the environment and green processes as related to materials engineering. Given its content, it will prove valuable to a broad readership of students, researchers, and professionals alike.

Emerging Infectious Diseases 2015

Rethinking Youth Wellbeing Katie Wright 2014-11-01 This volume offers a critical rethinking of the construct of youth wellbeing, stepping back from taken-for-granted and psychologically inflected understandings. Wellbeing has become a catchphrase in educational, health and social care policies internationally, informing a range of school programs and social interventions and increasingly shaping everyday understandings of young people. Drawing on research by established and emerging scholars in Australia, Singapore and the UK, the book critically examines the myriad effects of dominant discourses of wellbeing on the one hand, and the social and cultural dimensions of wellbeing on the other. From diverse methodological and theoretical perspectives, it explores how notions of wellbeing have been mobilized across time and space, in and out of school contexts, and the different inflections and effects of wellbeing

discourses are having in education, transnationally and comparatively. The book offers researchers as well as practitioners new perspectives on current approaches to student wellbeing in schools and novel ways of thinking about the wellbeing of young people beyond educational settings.

Technology Financing and Commercialization J. Wonglimpiyarat 2014-11-27 This book offers insights on effective policies that can be applied to other economies in terms of using technology financing to foster technological innovations. It outlines the role of government in accelerating the nation's innovative capacity by promoting technology investments that will achieve successful and sustainable economic development.

Educational Policy Borrowing in China Charlene Tan 2016-02-22 For over a decade, Mainland China has been embarking on an ambitious nation-wide education reform ('New Curriculum Reform') for its basic education. The reform reflects China's propensity to borrow selected educational policies from elsewhere, particularly North America and Europe. Chinese scholars have used a local proverb "the West wind has overpowered the East wind" to describe this phenomenon of 'looking West'. But what do we mean by educational policy borrowing from the West? What are the educational policies in China's new curriculum reform that are perceived to be borrowed from the West? To what extent have the borrowed educational policies in China's new curriculum reform been accepted, modified, and rejected by the various educational stakeholders? How does culture influence the various educational stakeholders in China in interpreting and mediating educational policy borrowing from the West? How do the findings of this study on China's education reform inform and add to the existing theories on and approaches to on cross-cultural educational policy borrowing? This book answers the above questions by critically discussing China's policy borrowing from the West through its current reform for primary and secondary education. It presents the latest in-depth research findings from a three-year empirical study (2013-2015) with school principals, teachers, students and other educational stakeholders across China. This study offers new insights into China's educational policy borrowing from the West and international implications on cross-cultural educational transfer for academics, policymakers and educators.

Recent Advances in Soft Computing Radek Matoušek 2018-08-04 This book presents selected papers from the MENDEL conference that was held in Brno, Czech Republic in June 2017. Consisting of two

parts, the book discusses recent advances in soft computing, including intelligent image processing: Part 1 addresses evolutionary computing, swarm intelligence, metaheuristics, and optimization; Part 2 then focuses on neural networks, machine learning, self-organization, fuzzy systems, and advanced statistics. The MENDEL conference was established in 1995 and it bears the name of the scientist and Augustinian priest Gregor J. Mendel, who discovered the famous Laws of Heredity. The main aim of the conference was to create a regular opportunity for students, academics and researchers to exchange their ideas and novel research methods.

Standards, Quality Control, and Measurement Sciences in 3D Printing and Additive Manufacturing Chee Kai Chua 2017-06-03 Standards, Quality Control and Measurement Sciences in 3D Printing and Additive Manufacturing addresses the critical elements of the standards and measurement sciences in 3D printing to help readers design and create safe, reliable products of high quality. With 3D printing revolutionizing the process of manufacturing in a wide range of products, the book takes key features into account, such as design and fabrication and the current state and future potentials and opportunities in the field. In addition, the book provides an in-depth analysis on the importance of standards and measurement sciences. With self-test exercises at the end of each chapter, readers can improve their ability to take up challenges and become proficient in a number of topics related to 3D printing, including software usage, materials specification and benchmarking. Helps the reader understand the quality framework tailored for 3D printing processes Explains data format and process control in 3D printing Provides an overview of different materials and characterization methods Covers benchmarking and metrology for 3D printing

Artificial Intelligence Trends in Intelligent Systems Radek Silhavy 2017-04-06 This book presents new methods and approaches to real-world problems as well as exploratory research that describes novel artificial intelligence applications, including deep learning, neural networks and hybrid algorithms. This book constitutes the refereed proceedings of the Artificial Intelligence Trends in Intelligent Systems Section of the 6th Computer Science On-line Conference 2017 (CSOC 2017), held in April 2017.

Augmentation of Brain Function: Facts, Fiction and Controversy Mikhail Lebedev 2018-09-14 Volume I, entitled "Augmentation of Brain Functions: Brain-Machine Interfaces", is a collection of articles on

neuroprosthetic technologies that utilize brain-machine interfaces (BMIs). BMIs strive to augment the brain by linking neural activity, recorded invasively or noninvasively, to external devices, such as arm prostheses, exoskeletons that enable bipedal walking, means of communication and technologies that augment attention. In addition to many practical applications, BMIs provide useful research tools for basic science. Several articles cover challenges and controversies in this rapidly developing field, such as ways to improve information transfer rate. BMIs can be applied to the awake state of the brain and to the sleep state, as well. BMIs can augment action planning and decision making. Importantly, BMI operations evoke brain plasticity, which can have long-lasting effects. Advanced neural decoding algorithms that utilize optimal feedback controllers are key to the BMI performance. BMI approach can be combined with the other augmentation methods; such systems are called hybrid BMIs. Overall, it appears that BMI will lead to many powerful and practical brain-augmenting technologies in the future.

Nostradamus 2014: Prediction, Modeling and Analysis of Complex Systems Ivan Zelinka 2014-06-09 The prediction of behavior of complex systems, analysis and modeling of its structure is a vitally important problem in engineering, economy and generally in science today. Examples of such systems can be seen in the world around us (including our bodies) and of course in almost every scientific discipline including such "exotic" domains as the earth's atmosphere, turbulent fluids, economics (exchange rate and stock markets), population growth, physics (control of plasma), information flow in social networks and its dynamics, chemistry and complex networks. To understand such complex dynamics, which often exhibit strange behavior, and to use it in research or industrial applications, it is paramount to create its models. For this purpose there exists a rich spectrum of methods, from classical such as ARMA models or Box Jenkins method to modern ones like evolutionary computation, neural networks, fuzzy logic, geometry, deterministic chaos amongst others. This proceedings book is a collection of accepted papers of the Nostradamus conference that has been held in Ostrava, Czech Republic in June 2014. This book also includes outstanding keynote lectures by distinguished guest speakers: René Lozi (France), Ponnuthurai Nagaratnam Suganthan (Singapore) and Lars Nolle (Germany). The main aim of the conference was to create a periodical possibility for students, academics and researchers to exchange their ideas and novel research methods. This conference establishes a forum for presentation and discussion of recent research trends in the area of applications of various predictive methods.

Food, Foodways and Foodscapes Lily Kong 2015-10-21 ' This fascinating and insightful volume introduces readers to food as a window to the social and cultural history and geography of Singapore. It demonstrates how the food we consume, the ways in which we acquire and prepare it, the company we keep as we cook and eat, and our preferences and practices are all revealing of a larger economic, social, cultural and political world, both historically and in contemporary times. Readers will be captivated by chapters that deal with the intersections of food and ethnicity, gender and class, food hybridity, innovations and creativity, heritage and change, globalization and localization, and more. This is a must-read for anyone interested in Singapore culture and society. Contents:Theorising Contemporary Foodscapes: Conceptual and Empirical Insights from Singapore (Lily Kong and Vineeta Sinha)Taking the Street Out of Street Food (Chua Beng Huat)Singapore"s "Snackscapes" (Adeline Tay)Tasting Memories, Cooking Heritage: A Sensuous Invitation to Remember (Kelvin E Y Low)Placing Pig Farming in Post-Independence Singapore: Community, Development and Landscapes of Rurality (Harvey Neo)The Kopitiam in Singapore: An Evolving Story about Cultural Diversity and Cultural Politics (Lai Ah Eng)The Taste of Retro: Nostalgia, Sensory Landscapes and Cosmopolitanism in Singapore (Jean Duruz)Mapping Singapore"s Culinary Landscape: Is Anyone Cooking? (Vineeta Sinha)Bloggers, Critics and Photographers in the Mediation of Food Consumption (Tan Xiang Ru, Amy)From Sushi in Singapore to Laksa in London: Globalising Foodways and the Production of Economy and Identity (Lily Kong) Readership: General public and a must-read for anyone interested in Singapore culture and society. Key Features:There is currently no single volume that addresses the history and geography of food in Singapore in the post-colonial years; this is the first of its kindThe volume provides a critical analysis of food within a larger economic, social and cultural context, and is not merely a celebratory narrativeIt brings together some of the key scholars on food in SingaporeKeywords:Food;Foodways;Foodscapes;Post-colonial Singapore;Culture;Community;Consumption "This book is a multidisciplinary masterpiece and the intensely researched examination that the foodways and foodscapes of Singapore deserves. Comprehensive in its examination of changing food practices, this volume powerfully connects consumption, production, built environments, home kitchens, hawker centres, and the sensory experience of food. It is a must read for anyone interested in how a multidisciplinary analysis can enliven the study of food in diverse cities." Daniel Bender Canada Research Chair in Global Culture and Director Culinaria Research Centre University of Toronto "In the many reflections for SG50, nothing comes closer to Singapore"s identity than

the city-state''s diversified, multi-ethnic and delectable foods. The 10 chapters in this book are a much welcomed multidisciplinary academic intervention of the quintessential Singaporean passion of eating and snacking. This book savours all its foodscapes, foodways and cuisines through its street foods, hawker centres, kopitiams and restaurants. Singapore''s food obsession best undergirds Joseph Nye''s "soft power", an expression of "Eurasian" cultural fusion, Asian gastronomical delights and cosmopolitan consumption which variously defines Singapore''s national identity, its innovative expressions, its tourist beaconing, its recollection of "sensory heritage", its transcultural involvement, and its global-local statement. Sample Singapore''s mouth-watering creativity through its social, cultural, political, historical, and economic taste buds. This is definitely a digestible book worth consuming." Victor R Savage National University of Singapore "Journey through kampungs and kopitiams and find out why food is so important in Singapore culture! An essential read for anyone seeking to understand Singapore food!" Leslie Tay Author, blogger and self-proclaimed gastro-geek http://ieatishootipost.sg "Food, Foodways and Foodscapes is an extraordinary and a rare book that is simultaneously richly descriptive, deeply evocative, and sharply analytical. It provides a welcome and much needed shift in the locus of discussion from the over-written spaces of restaurants and TVs in North Atlantic nations, to the streets, the home, and the web, in a city-state in southeast Asia, which is precisely what makes it theoretically fecund." Krishnendu Ray New York University & President, Association for the Study of Food & Society "This is one of the most accessible and comprehensive book to chart Singapore''s food history … It is an excellent starting point for anyone keen to understand the ways in which Singaporeans think about and enjoy, food." The Sunday Times, Singapore '

Serving Library Users from Asia John Hickok 2019-06-12 Asian populations are among some of the fastest growing cultural groups in the US. This book is a comprehensive guide to serving library users from 24 specific Asian countries. It begins with a broad overview of how libraries can better serve Asian communities and then devotes a chapter to each country, providing wealth of valuable resources.

Intelligent Systems'2014 P. Angelov 2014-09-23 This two volume set of books constitutes the proceedings of the 2014 7th IEEE International Conference Intelligent Systems (IS), or IEEE IS'2014 for short, held on September 24–26, 2014 in Warsaw, Poland. Moreover, it contains some selected papers

from the collocated IWIFSGN'2014 - Thirteenth International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets. The conference was organized by theSystems Research Institute, Polish Academy of Sciences, Department IV of Engineering Sciences, Polish Academy of Sciences, and Industrial Institute of Automation and Measurements – PIAP. The papers included in the two proceedings volumes have been subject to a thorough review process by three highly qualified peer reviewers.Comments and suggestions from them have considerable helped improve the quality of the papers but also the division of the volumes into parts, and assignment of the papers to the best suited parts.

International Conference on Digital Libraries (ICDL) 2013 Shantanu Ganguly 2013-11-29 ICDL conferences are recognized on of the most important platform in the world where noted expert share their experiences. Many DL experts have contributed thought provoking papers in ICDL 2013. These important papers are reviewed and conceptualized into ICDL on different areas of DL proceedings. The Proceedings have two volumes and has over 1100 pages.

Organic Syntheses Brian M. Stoltz 2019-04-30 The current volume continues the tradition of the Organic Syntheses series, providing carefully checked and edited experimental procedures that describe important synthetic methods, transformations, reagents, and synthetic building blocks or intermediates with demonstrated utility in organic synthesis. These significant and interesting procedures should prove worthwhile to many synthetic chemists working in increasingly diverse areas. A trusted guide for professionals in organic and medicinal chemistry in academia, government, and industries, including pharmaceuticals, fine chemicals, agrochemicals, and biotechnological products.

Defending Iran Gawdat Bahgat 2021-09-23 An authoritative analysis of Iran's defense doctrine and security policies set within the context of security and political relations in the Middle East.

Digital Libraries: Knowledge, Information, and Data in an Open Access Society Atsuyuki Morishima 2016-11-24 This book constitutes the refereed proceedings of the 18th InternationalConference on Asia-Pacific Digital Libraries, ICADL 2016, held in Tsukuba,Japan, in December 2016. The 18 full papers, 17 work-in-progress papers and 7 practitioner papers presented were carefully reviewed and selected from

71 submissions. The papers cover topics such as community informatics, digital heritage preservation, digital curation, models and guidelines, information retrieval/integration/extraction/recommendation, privacy, education and digital literacy, open access and data, and information access design.

Fashion and Contemporaneity Laura Petican 2019-01-04 This book represents the voices of scholars, fashion designers, bloggers and artists, which speak to the pervasive nature of fashion in matters of politics, history, economics, sociology, religion, art and identity in the twenty-first century.

Managing Social Purpose Driven Organizations Wee Beng Geok 2017-07-31 The book examines the management of social purpose driven organizations in an Asian context, using the case study approach. It looks at these organizations during a period of major changes in the regulatory and governance environment for charities in Singapore. The focus is on how these changes impact the organizational and management issues confronting several charities and volunteer welfare organizations, an arts enterprise, a co-operative and a non-governmental organization in international disaster relief. Although diverse, the common denominator among these organizations is their commitment to a core social purpose. Issues examined include: organizational restructuring, crisis management, organizational change management, social entrepreneurship and organizational sustainability. The book adopts a systemic perspective in examining the challenges of managing organizations that are neither state-owned nor private enterprises, and in particular, the interrelationships between contexts, actions and outcomes and their impact on the organizations, their stakeholders and external environments.

Encyclopedia of Information Science and Technology, Fourth Edition Khosrow-Pour, D.B.A., Mehdi 2017-06-20 In recent years, our world has experienced a profound shift and progression in available computing and knowledge sharing innovations. These emerging advancements have developed at a rapid pace, disseminating into and affecting numerous aspects of contemporary society. This has created a pivotal need for an innovative compendium encompassing the latest trends, concepts, and issues surrounding this relevant discipline area. During the past 15 years, the Encyclopedia of Information Science and Technology has become recognized as one of the landmark sources of the latest knowledge and discoveries in this discipline. The Encyclopedia of Information Science and Technology, Fourth Edition

is a 10-volume set which includes 705 original and previously unpublished research articles covering a full range of perspectives, applications, and techniques contributed by thousands of experts and researchers from around the globe. This authoritative encyclopedia is an all-encompassing, well-established reference source that is ideally designed to disseminate the most forward-thinking and diverse research findings. With critical perspectives on the impact of information science management and new technologies in modern settings, including but not limited to computer science, education, healthcare, government, engineering, business, and natural and physical sciences, it is a pivotal and relevant source of knowledge that will benefit every professional within the field of information science and technology and is an invaluable addition to every academic and corporate library.

The Transnational Politics of Higher Education Meng-Hsuan Chou 2016-02-26 This edited volume introduces readers to the relationship between higher education and transnational politics. It shows how higher education is a significant arena for regional and international transformation as well as domestic political struggle replete with unequal power relations. This volume shows: The causes and impacts of recent transformations in higher education within a transnational context; Emerging similarities in objectives, institutional set-ups, and approaches taking place within higher education institutions across different world regions; The asymmetrical relations between various kinds of institutional, commercial and state actors across borders; The extent to which historical and colonial legacies are important in the transformation of higher education; The potential effects these developments have on the current structure of international political order. Drawing on case studies from across the Middle East, Asia, Africa, Latin America, and Europe, the contributors develop diverse perspectives explaining the impact of transnational politics on higher education—and higher education on transitional politics—across time and locality. This book is among the first multi-disciplinary effort to wrestle with the question of how we can understand the political role of higher education, and the political force universities exert in the realm of international relations.

Advances in Chromatin Research and Application: 2013 Edition 2013-06-21 Advances in Chromatin Research and Application: 2013 Edition is a ScholarlyEditions™ book that delivers timely, authoritative, and comprehensive information about Nucleosomes. The editors have built Advances in Chromatin

Research and Application: 2013 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Nucleosomes in this book to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Advances in Chromatin Research and Application: 2013 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at http://www.ScholarlyEditions.com/.

EASYUNI Ultimate University Guide 2014 easyuni sdn bhd 2014-05-08 Every issue of easyuni is organised in such a way that crucial information is succinctly delivered to you. We are also constantly exploring new mediums to maximise the reach of information to you. That's the main reason easyuni magazine was started; we found that many readers would bene□t from this information in this form. We believe this is only logical as we've received an overwhelming response from our readers for the past two issues which has motivated us to bring you even more quality content in subsequent issues. Among the many improvements on easyuni.com is the revamped course recommendation tool – a step closer towards our vision of enhancing students' capacity to make the right decisions about their tertiary education. The new course recommender is aimed at students who are not very certain about what to study, and our intelligent system recommends courses based on the personality and interests of an individual. As for the magazine: we have also listed some of the top universities in Asia that offer the courses covered in this issue along with numerous ways to apply for them. We have what we believe is the best tertiary education advice to help you make better decisions about your future. Every bit of information is helpful in guiding you to reach your higher education goals. We enjoyed getting this magazine out to you, and we believe you'll enjoy reading every page.

EASYUNI Ultimate University Guide 2013 easyuni Sdn Bhd 2013-11-11 Taking a decision about your future is not very simple, it requires intensive research and some strong decision making skills. Am I choosing the right course, will I get a job after I graduate, should I do what I love doing, will I be able to manage my budgets? These questions are always relevant to students who are planning to pursue their

higher education and easyuni's guidebook is an attempt to answer a few of these questions. This guidebook is another step forward to improve the entire experience of university selection and application. The guidebook is an attempt to answer questions of millions of students who are eligible for enrollment in higher education institutes in 2013-2014. The guidebook consists of 80 pages of educational content, including articles on studying abroad, choosing and applying for universities, what to study, and scholarships & loans among others. The articles also focus heavily on the seven most popular subjects, namely Engineering, Medicine, Information Technology, Science, Arts and Creative Design, and Business and Accounting.

The SIJORI Cross-Border Region Francis E Hutchinson 2016-06-14 Twenty-five years ago, the governments of Singapore, Malaysia, and Indonesia agreed to jointly promote the city-state, the state of Johor in Malaysia, and the Riau Islands in Indonesia. Facilitated by common cultural references, a more distant shared history, and complementary attributes, interactions between the three territories developed quickly. Logistics networks have proliferated and production chains link firms based in one location with affiliates or transport facilities in the other territories. These cross-border links have enabled all three locations to develop their economies and enjoy rising standards of living. Initially economic in nature, the interactions between Singapore, Johor, and the Riau Islands have multiplied and grown deeper. Today, people cross the borders to work, go to school, or avail of an increasing range of goods and services. New political, social, and cultural phenomena have developed. Policymakers in the various territories now need to reconcile economic imperatives and issues of identity and sovereignty. Enabled by their proximity and increasing opportunities, families have also begun to straddle borders, with resulting questions about citizenship and belonging. Using the Cross-Border Region framework - which seeks to analyse these three territories as one entity simultaneously divided and bound together by its borders - this book brings together scholars from a range of disciplines. Its 18 chapters and more than 20 maps examine the interaction between Singapore, Johor, and the Riau Islands over the past quarter-century, and seek to shed light on how these territories could develop in the future.

Advanced Methodologies and Technologies in System Security, Information Privacy, and Forensics Khosrow-Pour, D.B.A., Mehdi 2018-10-05 Cyber-attacks are rapidly becoming one of the most prevalent

issues globally, and as they continue to escalate, it is imperative to explore new approaches and technologies that help ensure the security of the online community. Beyond cyber-attacks, personal information is now routinely and exclusively housed in cloud-based systems. The rising use of information technologies requires stronger information security and system procedures to reduce the risk of information breaches. Advanced Methodologies and Technologies in System Security, Information Privacy, and Forensics presents emerging research and methods on preventing information breaches and further securing system networks. While highlighting the rising concerns in information privacy and system security, this book explores the cutting-edge methods combatting digital risks and cyber threats. This book is an important resource for information technology professionals, cybercrime researchers, network analysts, government agencies, business professionals, academicians, and practitioners seeking the most up-to-date information and methodologies on cybercrime, digital terrorism, network security, and information technology ethics.

Issues in Nanotechnology and Micotechnology—Materials and Molecular Research: 2013 Edition 2013-05-01 Issues in Nanotechnology and Micotechnology—Materials and Molecular Research: 2013 Edition is a ScholarlyEditions™ book that delivers timely, authoritative, and comprehensive information about Nanotechnology. The editors have built Issues in Nanotechnology and Micotechnology—Materials and Molecular Research: 2013 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Nanotechnology in this book to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Issues in Nanotechnology and Micotechnology—Materials and Molecular Research: 2013 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at http://www.ScholarlyEditions.com/.

The Global Rise of Asian Transformation P. Hoontrakul 2014-12-17 Asian countries are catching up with the West by transforming their primarily agrarian societies into industrial powerhouses. Manufacturing is driving innovation, productivity growth, and higher standards of living for billions of Asians. In the colonial

past, the Asian production and supply chains served Western consumers. The world is now poised to evolve, led by a unified Asian business landscape capable of driving sustainable global growth within industries and markets. The Global Rise of Asian Transformation provides insights into the complex process of macro-political and economic dynamics reshaping the business landscape throughout Asia. This edited collection lays bare the megatrends that are challenging the region, including emerging consumers, urbanization, infrastructure, climate change, and energy megatrends that will further bolster the region's world standing if governments and businesses handle them adeptly. Case studies of major international companies, such as Sony, Lenovo, and Tata Motors, are also included.

Artificial Intelligence and Soft Computing Leszek Rutkowski 2017-06-01 The two-volume set LNAI 10245 and LNAI 10246 constitutes the refereed proceedings of the 16th International Conference on Artificial Intelligence and Soft Computing, ICAISC 2017, held in Zakopane, Poland in June 2017. The 133 revised full papers presented were carefully reviewed and selected from 274 submissions. The papers included in the second volume are organized in the following five parts: data mining; artificial intelligence in modeling, simulation and control; various problems of artificial intelligence; special session: advances in single-objective continuous parameter optimization with nature-inspired algorithms; special session: stream data mining.

Cooperative and Work-Integrated Education in Asia Yasushi Tanaka 2018-09-28 It has been over a century since "Cooperative System of Education," a work-study programme for higher education, was initiated by Herman Schneider at University of Cincinnati in the United States. Today, it is known as "Cooperative Education" which is commonly included within the umbrella term of "Work-Integrated Learning" and broadly referred to by the World Association of Cooperative Education (WACE) as "Cooperative and Work- Integrated Education (CWIE)". Its development worldwide has been closely related to the socioeconomic background of the region. This book offers the first attempt to focus on the development of CWIE in Asia. To date, the development of CWIE in the Asia region has been slow compared to their counterparts. The analysis follows international comparisons of China, Japan, Korea, Hong Kong, Vietnam, Thailand, Malaysia, and Singapore on their educational history, vocational education, CWIE, and future issues. Although the level of development varies among them, there is no

doubt that this region as a whole is experiencing a rapidly growing global demographic and economic prominence. CWIE can, and to some extent already does, play an important, supportive role as part of growth. The book goes on to conclude that in order to enable further successful expansion of CWIE, and improve its best practice, it is imperative to establish national and regional associations for CWIE, as well as establish collaborative research activities across the region with governmental funding support.

China's Power and Asian Security Mingjiang Li 2014-11-27 One of the most significant factors for contemporary international relations is the growth of China's economic, military, and political power. Indeed, few analysts would dispute the observation that China's power has strongly influenced the structure of the international system, major-power strategic relations, international security, the patterns of trans-border economic activities, and most importantly, the political and security dynamics in Asia in the twenty-first century. This book maps the growth of China's political, economic, and military capabilities and its impact on the security order in Asia over the coming decades. While updating the emerging power dimensions and prevailing discourse, it provides a nuanced analysis of whether the growth of Chinese power is resulting in Beijing becoming more assertive, or even aggressive, in its behavior and pursuit of national interests. It also examines how the key Asian countries perceive and react to the growth of China's power and how US rebalancing would play out in the context of Beijing's political, economic, and military power. China's Power and Asian Security will be of huge interest to student and scholars of Asian politics, Chinese politics, security studies and international security and international relations more generally.

Singapore and Switzerland Yvonne Guo 2016-07-22 The cases of Singapore and Switzerland present a fascinating puzzle: how have two small states achieved similar levels of success through divergent pathways? Are both approaches equally sustainable, and what lessons do they hold for each other? While Singapore is the archetypal developmental state, whose success can be attributed to strong political leadership and long-term planning, Switzerland's success is a more organic process, due to the propitious convergence of strong industries and a resilient citizenry. Yet throughout the course of their development, both countries have had to deal with the dual challenges of culturally heterogeneous populations and challenging regional contexts. Edited by Yvonne Guo and Jun Jie Woo, with forewords from Ambassadors

Thomas Kupfer and Tommy Koh, Singapore and Switzerland: Secrets to Small State Success features contributions from distinguished scholars and policymakers who explore the dynamics of two small states which have topped international rankings in a dazzling array of policy areas, from economic competitiveness to education to governance, but whose pathways to success could not be more different. Contents:Foreword by Ambassador Thomas KupferForeword by Ambassador Tommy KohPrefaceIntroduction and Background: The Trajectories of History, Politics and EconomicsPublic Administration in Singapore and Switzerland (Yvonne Guo and Andreas Ladner)Neutrality, Balancing or Engagement? Comparing the Singaporean and Swiss Approaches in Small-State Diplomacy (Yvonne Guo and J J Woo)Trade Policy: The Status Quo and The Quo Vadis of Trade Liberalisation (Michael Anliker)Small States as Banking Powerhouses: Financial Sector Policy in Singapore and Switzerland (Yvonne Guo and J J Woo)Land Transport Policy: Urban Infrastructure in Singapore and Switzerland (Bruno Wildermuth)SMEs: Challenges, Potential for Mutual Learning and Implications for Policymakers (Manuel Baeuml)Recent Trends in First-Class World Competitiveness: Singapore and Switzerland in Global Entrepreneurship Rankings (Philippe Régnier and Pascal Wild)Singapore and Switzerland: Success Stories in Education (Suzanne Hraba-Renevey and Yvonne Guo)United in Diversity? Managing Multiculturalism in Singapore and Switzerland (Yvonne Guo)Migration Policies: Lessons from the Singaporean and Swiss Experiences (Hui Weng Tat and Cindy Helfer)Power Resources and Income Inequality in Singapore and Switzerland (Mehmet Kerem Çoban)ConclusionAbout the AuthorsIndexReviews of the Book Readership: Policymakers; undergraduates and postgraduates in political science, economics, and international affairs.

Routledge Handbook of Contemporary Malaysia Meredith L. Weiss 2014-10-17 The Routledge Handbook of Contemporary Malaysia offers a broad, analytical survey of Malaysia. It provides a comprehensive survey of significant topics in Malaysian politics, economy, and society today, focussing on issues, institutions, and trends. It is divided into four thematic sections, which are all introduced by the editor: • Domestic politics • Economics • Social policy and social development • International relations and security. The volume brings together an international team of experts: an interdisciplinary mix of forty contributors from Malaysia and elsewhere, including many of the leading specialists on Malaysian affairs. The chapters included in the volume form an accessible and fascinating window onto contemporary

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