

2014 2015 Quarterly Science Benchmark Assessment Qsba

Pilgrimage in Practice: Narration, Reclamation and Healing provides an interdisciplinary approach to the topic. It reveals many aspects of the practice of pilgrimage, from its nationalistic facets to its effect on economic development; from the impact of the internet to questions of globalization; from pilgrimage as protest to pilgrimage as creative expression in such media as film, art and literature. Perhaps best understood as a form of heritage tourism or tourism with a conscience, pilgrimage (as with touristic travel) contains a measure of transformation that is often deep and enduring, making it a fascinating area of study. Reviewing social justice in the context of pilgrimage and featuring a diverse collection of interdisciplinary voices from across the globe, this book is a rich collection of papers for researchers of pilgrimage and religious and heritage tourism. New technologies, such as improved testing and physical modeling methods, together with numerical studies and other novel techniques, have led to many developments in the fields of hydraulic and civil engineering in recent years. This book presents proceedings from HCET 2021, the 6th

International Technical Conference on Frontiers of Hydraulic and Civil Engineering Technology, held in Sanya, China, on 28 and 29 August 2021. The conference highlighted the latest advances, innovations and applications in the fields of hydraulic and civil engineering, and served as a platform to promote and celebrate interdisciplinary study. The book contains 89 papers, selected from 178 contributions and divided into 4 sections: Modern Civil Engineering; Water and Hydraulic Engineering; Environment Engineering and Sciences; and Transdisciplinary Engineering and Technology. Topics covered involve both theoretical and practical knowledge and understanding, primarily in the areas of hydraulics and water resource engineering, civil engineering, environmental engineering and sciences, transportation engineering, coastal and ocean engineering and transdisciplinary engineering and technology. The book, which presents a wealth of exciting ideas that will open novel research directions and foster multidisciplinary collaboration among specialists in various fields, will be of interest to all academics, researchers, practitioners and policymakers seeking to understand and tackle civil and hydraulic engineering challenges by adopting appropriate, sustainable, solutions. This Selected Issues paper reviews West African Economic and Monetary

Union's (WAEMU) regional macroeconomic surveillance framework to control all sources of debt accumulation and ensure debt sustainability. WAEMU's regional surveillance framework aims at ensuring the sustainability of national fiscal policies and their consistency with the common monetary policy. While fiscal deficits have been the main driver of public debt across WAEMU member countries, the size of residual factors has varied greatly among these countries. The WAEMU Macroeconomic Surveillance Framework would benefit from adjustments to more effectively set the region's public debt on a sustainable path. In addition, beyond adhering to the WAEMU fiscal deficit rule, member countries must curb below-the-budget-line operations. This would require improved monitoring of fiscal risks and the building of adequate budget provisions to address such risks before they materialize. Improved Treasury practices would also help eliminate the recourse to pre-financing arrangements and tighten control over expenditure. Public dissemination of the WAEMU progress report and strengthened peer-to-peer learning among member countries could improve the momentum for reforms.

Controlling Capital examines three pressing issues in financial market regulation: the contested status of public regulation, the emergence of

'culture' as a proposed modality of market governance, and the renewed ascendancy of private regulation. In the years immediately following the outbreak of crisis in financial markets, public regulation seemed almost to be attaining a position of command – the robustness and durability of which is explored here in respect of market conduct, European Union capital markets union, and US and EU competition policies. Subsequently there has been a softening of command and a return to public-private co-regulation, positioned within a narrative on culture. The potential and limits of culture as a regulatory resource are unpacked here in respect of occupational and organisational aspects, stakeholder connivance and wider political embeddedness. Lastly the book looks from both appreciative and critical perspectives at private regulation, through financial market associations, arbitration of disputes and, most controversially, market 'policing' by hedge funds. Bringing together a distinguished group of international experts, this book will be a key text for all those concerned with issues arising at the intersection of financial markets, law, culture and governance.

This text serves as a complete introduction to the subject of knowledge management (KM), incorporating technical and social aspects, as well as

concepts, practical examples, traditional KM approaches, and emerging topics.

Redefining Growth in the Twenty-First Century

Selected Issues

Society in Focus

The Routledge Companion to Talent Management

Hydraulic and Civil Engineering Technology VI

Open Data Exposed

Narration, Reclamation and Healing

Teaching Marketing prompts the reader to reflect on why marketing is taught, how it is taught and what should be included in curricula in tertiary-level programmes. The international contributors have a wide range of expertise in marketing education and provide their own perspectives on these questions while considering a variety of different points of view so encouraging the reader to develop their own opinion.

The effective use of school resources is a policy priority across OECD countries. The OECD Reviews of School Resources explore how resources can be governed, distributed, utilised and managed to improve the quality, equity and efficiency of school education.

This book argues that the science of reasoning will prove most useful if focused on studying what human reasoning does best - understanding people. Bonnefon argues that humanity's unique reasoning abilities developed in order to handle the complexities of cooperative social life. Accordingly, human beings became exquisite students of the minds of other people to predict the kind of decisions they make, and assess their character. In particular, this volume explores the inferences humans make about the moral character of others, how they delude themselves about their own moral character, and the ways in which they can see through the delusions of others. In conclusion, the book considers how to leverage the power of human reasoning in order to sustain democratic life. This work will interest scholars and students working in fields including theory of mind, decision-making, moral cognition, critical thinking, experimental philosophy, and behavioural economics, as well as policy makers interested in how reasoning impacts our political understanding.

The most fascinating and profitable subject of predictive algorithms is the human actor. Analysing big data through learning algorithms to predict and pre-empt individual decisions gives a powerful tool to corporations, political parties and the state. Algorithmic analysis of digital footprints, as an omnipresent form of surveillance, has already been used in diverse contexts: behavioural advertising,

personalised pricing, political micro-targeting, precision medicine, and predictive policing and prison sentencing. This volume brings together experts to offer philosophical, sociological, and legal perspectives on these personalised data practices. It explores common themes such as choice, personal autonomy, equality, privacy, and corporate and governmental efficiency against the normative frameworks of the market, democracy and the rule of law. By offering these insights, this collection on data-driven personalisation seeks to stimulate interdisciplinary debate on one of the most pervasive, transformative, and insidious socio-technical developments of our time.

West African Economic and Monetary Union (WAEMU) Selected
Issues International Monetary Fund

Get Out the Vote

Psychosocial Dynamics of Cyber Security

Student Equity in Australian Higher Education

Energy and Transport in Green Transition

Italian Studies on Quality of Life

Full STEAM Ahead

A Political Economy of Arab Education

The research team makes the following forecasts: First, in 2013 China's growth will

remain stable and reach 8.23 percent, an increase of 0.43 percentage points compared with the previous year; even though there is inflation pressure resulting from global monetary easing, severe inflation in China is unlikely to happen, and the consumer price index (CPI) will remain at 3.11 percent. Second, the growth of imports and exports will rebound, but the trade surplus will decrease further. Finally, the share of investment in GDP will continue to be high in the short term as urbanization promotes the growth of fixed assets investment, though higher per capita incomes will result in high and steady consumption.

The main objectives of this book are to expose key aspects that have a relevance when dealing with open data viewed from different perspectives and to provide appealing examples of how open data is implemented worldwide. The concept of open data as we know it today is the result of many different initiatives, both of a legislative and non-legislative nature, and promoted by a wide range of actors. Numerous regulatory antecedents to foster the concept of open data and embed it in national and international policy agendas have been undertaken on both sides of the Atlantic, as well as at a supranational level. The book highlights a number of the efforts made to promote open data in Europe, Asia and the United States. In addition to new insights, practical guidance and multiple disciplinary perspectives on open data, the book also addresses the transformation of current developments towards open data, which may be referred to as the democratisation of data. This book will support open data

practitioners as well as open data scholars in their endeavours to promote open data implementation and research. Bastiaan van Loenen is associate professor and director of the Knowledge Centre Open Data at the Faculty of Architecture and The Built Environment of Delft University of Technology in the Netherlands, as is Glenn Vancauwenberghe, who is a post-doctoral researcher, and Joep Cromptvoets is a professor at the Public Governance Institute of the KU Leuven in Belgium.

Assessments, understood as tools for tracking what and how well students have learned, play a critical role in the classroom. *Developing Assessments for the Next Generation Science Standards* develops an approach to science assessment to meet the vision of science education for the future as it has been elaborated in *A Framework for K-12 Science Education (Framework)* and *Next Generation Science Standards (NGSS)*. These documents are brand new and the changes they call for are barely under way, but the new assessments will be needed as soon as states and districts begin the process of implementing the NGSS and changing their approach to science education. The new Framework and the NGSS are designed to guide educators in significantly altering the way K-12 science is taught. The Framework is aimed at making science education more closely resemble the way scientists actually work and think, and making instruction reflect research on learning that demonstrates the importance of building coherent understandings over time. It structures science education around three dimensions - the practices through which scientists and engineers do their work,

the key crosscutting concepts that cut across disciplines, and the core ideas of the disciplines - and argues that they should be interwoven in every aspect of science education, building in sophistication as students progress through grades K-12. Developing Assessments for the Next Generation Science Standards recommends strategies for developing assessments that yield valid measures of student proficiency in science as described in the new Framework. This report reviews recent and current work in science assessment to determine which aspects of the Framework's vision can be assessed with available techniques and what additional research and development will be needed to support an assessment system that fully meets that vision. The report offers a systems approach to science assessment, in which a range of assessment strategies are designed to answer different kinds of questions with appropriate degrees of specificity and provide results that complement one another. Developing Assessments for the Next Generation Science Standards makes the case that a science assessment system that meets the Framework's vision should consist of assessments designed to support classroom instruction, assessments designed to monitor science learning on a broader scale, and indicators designed to track opportunity to learn. New standards for science education make clear that new modes of assessment designed to measure the integrated learning they promote are essential. The recommendations of this report will be key to making sure that the dramatic changes in curriculum and instruction signaled by Framework and the NGSS reduce

inequities in science education and raise the level of science education for all students. The field of Talent Management has grown and advanced exponentially over the past several years as organizations, large and small, public and private, global and domestic, have realized that to gain and sustain a global competitive advantage, they must manage their talents effectively. Talent Management has become a major theoretical and empirical topic of intellectual curiosity from various disciplinary perspectives, such as human resource management, arts and entertainment management, international management, etc. This Companion is an indispensable source that provides an authoritative, in-depth, and comprehensive examination of emerging Talent Management topics. Divided into five thematic sections that provide a unique overarching structure to organize forty-one chapters written by leading and renowned international scholars, this Companion assesses essential knowledge, trends, debates, and avenues for future research in a single volume: Evolution and Conceptualization of Talent Management; The External Context of Talent Management; The Internal Context of Talent Management; Individuals, Workforce, and Processes of Talent Management; and Outcomes of Talent Management. In this way, the Companion is essential reading for anyone involved in the scholarly study of Talent Management, including academic researchers, advanced postgraduate and graduate students, and management consultants. For further debate on Talent Management, readers might be interested in the supplementary volume Contemporary Talent

Management: A Research Companion, sold separately.

This new volume, edited by industrial and organizational psychologists, will look at the important topic of cyber security work in the US and around the world. With contributions from experts in the fields of industrial and organizational psychology, human factors, computer science, economics, and applied anthropology, the book takes the position that employees in cyber security professions must maintain attention over long periods of time, must make decisions with imperfect information with the potential to exceed their cognitive capacity, may often need to contend with stress and fatigue, and must frequently interact with others in team settings and multiteam systems. Consequently, psychosocial dynamics become a critical driver of cyber security effectiveness. Chapters in the book reflect a multilevel perspective (individuals, teams, multiteam systems) and describe cognitive, affective and behavioral inputs, processes and outcomes that operate at each level. The book chapters also include contributions from both research scientists and cyber security policy-makers/professionals to promote a strong scientist-practitioner dynamic. The intent of the book editors is to inform both theory and practice regarding the psychosocial dynamics of cyber security work.

Pilgrimage in Practice

Policies and Comparative Perspectives

Proceedings of the the International Conference for E-Democracy and Open

Government 2016

The Paralympic Games Explained

A Good Disruption

A Global Approach to Theory and Practice

Hello World: Being Human in the Age of Algorithms

This book examines twenty-five years of the Australian framework for student equity in higher education, *A Fair Chance for All*. Divided into two sections, the book reflects on the legacy of equity policy in higher education, the effectiveness of current approaches, and the likely challenges facing future policymakers. The first section explores the creation of the framework, including the major elements of the policy, the political context of its development, and how it compares with international models developed during the same period. The performance of the six student equity groups identified within the framework is also examined. The second section of the book considers future trends and challenges. The Australian university sector has undergone seismic change in the past twenty-five years and faces further changes of equal magnitude. The twenty-fifth anniversary of *A Fair Chance for All* comes as Australian higher education is poised for another wave of transformation, with rising expansion, competition, and stratification. While the emerging landscape is new, the questions have changed little since *A Fair Chance for All* was first conceived: How should we define student equity, and what policies are likely to promote it?

Complete proceedings of the 15th European Conference on eGovernment Portsmouth UK

Published by Academic Conferences and Publishing International Limited

There are more than 1.8 million nonprofits in the United States and at least 3 times that many internationally. Workers in these nonprofits and civil society organizations increasingly look to academic programs to provide leadership and management training. This edited volume is designed to provide new and experienced faculty and program administrators with a broader conception of how the nonprofit leaders of the future are and could be educated. The chapters are written by experienced nonprofit program leaders who provide guidance on all aspects of building and more importantly maintaining a successful nonprofit program. Many of the chapters are written by former leaders of the nonprofit Academic Centers Council (NACC), a recognized international leader in nonprofit management curricular development, while others are written by successful founders and administrators of nonprofit programs both in the US and internationally. All chapters are however grounded in the experience of the authors, supplemented with research on best practices and focusing on future trends in the field. *Preparing Leaders of nonprofit Organizations* examines key issues and challenges in the field from multiple perspectives, some of which are curricular and intellectual while others are related to program administration and oversight. The text explores core concepts, distills distinctive features of new or emerging academic programs, and identifies ways program leadership might ensure those features are reflected in their programs regardless of where these are housed within a university. The book is an essential resource for faculty and administrators who work with or are seeking to develop a nonprofit education program. It is also a useful guide for graduate students seeking a career in the nonprofit academy.

This theory-to-practice guide offers leading-edge ideas for wide-scale curriculum reform in sciences,

technology, engineering, the arts, and mathematics--the STEAM subjects. Chapters emphasize the critical importance of current and emerging digital technologies in bringing STEM education up to speed and implementing changes to curricula at the classroom level. Of particular interest are the diverse ways of integrating the liberal arts into STEM course content in mutually reshaping humanities education and scientific education. This framework and its many instructive examples are geared to ensure that both educators and students can become innovative thinkers and effective problem-solvers in a knowledge-based society. Included in the coverage: Reconceptualizing a college science learning experience in the new digital era. Using mobile devices to support formal, informal, and semi-formal learning. Change of attitudes, self-concept, and team dynamics in engineering education. The language arts as foundational for science, technology, engineering, art, and mathematics. Can K-12 math teachers train students to make valid logical reasoning? Moving forward with STEAM education research. Emerging Technologies for STEAM Education equips educators, education researchers, administrators, and education policymakers with curricular and pedagogical strategies for making STEAM education the bedrock of accessible, relevant learning in keeping with today's digital advances.

“ A clear and crisply written account of machine intelligence, big data and the sharing economy. But McAfee and Brynjolfsson also wisely acknowledge the limitations of their futurology and avoid oversimplification. ” —Financial Times In *The Second Machine Age*, Andrew McAfee and Erik Brynjolfsson predicted some of the far-reaching effects of digital technologies on our lives and businesses. Now they ' ve written a guide to help readers make the most of our collective future.

Machine | Platform | Crowd outlines the opportunities and challenges inherent in the science fiction technologies that have come to life in recent years, like self-driving cars and 3D printers, online platforms for renting outfits and scheduling workouts, or crowd-sourced medical research and financial instruments.

A Decadal Strategy for Earth Observation from Space

Twenty-five years of A Fair Chance for All

Sports Marketing

Controlling Capital

West African Economic and Monetary Union (WAEMU)

Perspectives on Ecomodernity

Quarterly Forecast and Analysis Report, February 2013

This is a monumental reference for the theory and practice of computer security. Comprehensive in scope, this text covers applied and practical elements, theory, and the reasons for the design of applications and security techniques. It covers both the management and the engineering issues of computer security. It provides excellent examples of ideas and mechanisms that demonstrate how disparate techniques and principles are combined in

widely-used systems. This book is acclaimed for its scope, clear and lucid writing, and its combination of formal and theoretical aspects with real systems, technologies, techniques, and policies.

Fundamentals of Entrepreneurial Finance provides a comprehensive introduction to entrepreneurial finance, showing how entrepreneurs and investors jointly turn ideas into valuable high-growth start-ups. Marco Da Rin and Thomas Hellmann examine the challenges entrepreneurs face in obtaining funding and the challenges investors face in attracting promising ventures. They follow the joint journey of entrepreneurs and investors from initial match to the eventual success or failure of the venture. Written with the goal of making entrepreneurial finance accessible, this book starts with the basics, develops advanced topics, and derives practical insights. Da Rin and Hellmann build on academic foundations from several disciplines and enrich the text with data, mini-cases, examples, and exercises. Recent Developments in Asian Economics is a crucial

resource of current, cutting-edge research for any scholar of international finance and economics. Chapters cover a wide range of topics, such as social welfare systems, organizational culture, sustainability, the impact of economic policy uncertainty, and more.

This book addresses the roles and challenges of people who communicate science, who work with scientists, and who teach STEM majors how to write. In terms of practice and theory, chapters address themes encountered by scientists and communicators, including ethical challenges, visual displays, and communication with publics, as well as changed and changing contexts and genres. The pedagogy section covers topics important to instructors' everyday teaching as well as longer-term curricular development. Chapters address delivery of rhetorically informed instruction, communication from experts to the publics, writing assessment, online teaching, and communication-intensive pedagogies and curricula.

The Olympic Games is undoubtedly the greatest sporting

event in the world, with over 200 countries competing for success. This important new study of the Olympics investigates why some countries are more successful than others. Which factors determine their failure or success? What is the relationship between these factors? And how can these factors be manipulated to influence a country's performance in sport? This book addresses these questions and discusses the theoretical concepts that explain why national sporting success has become a policy priority around the globe. Danyel Reiche reassesses our understanding of success in sport and challenges the conventional explanations that population size and economic strength are the main determinants for a country's Olympic achievements. He presents a theory of countries' success and failure, based on detailed investigations of the relationships between a wide variety of factors that influence a country's position in the Olympic medals table, including geography, ideology, policies such as focusing on medal promising sports, home advantage and the promotion of

women. This book fills a long-standing gap in literature on the Olympics and will provide valuable insights for all students, scholars, policy makers and journalists interested in the Olympic Games and the wider relationship between sport, politics, and nationalism.

Principles, Algorithm, Applications, and Perspectives

China's Macroeconomic Outlook

CeDEM16

Developing Assessments for the Next Generation Science Standards

ECEG 2015

The Future of Productivity

Reasoning Unbound

The Paralympic Games is the second largest multi-sport festival on earth and an event which poses profound and challenging questions about the nature of sport, disability and society. The Paralympic Games Explained is the first complete introduction to the Paralympic phenomenon, exploring every key aspect and issue, from the history and development of the Paralympic movement to the economic and social impact of the contemporary Games. Now in a fully revised and updated second edition, it includes new material on hosting and legacy, Vancouver 2010 to Rio 2016, sport for development, and

case studies of an additional ten Paralympic nations. Drawing on a range of international examples, it discusses key issues such as:

- how societal attitudes influence disability sport*
- the governance of Paralympic and elite disability sport*
- the relationship between the Paralympics and the Olympics*
- drugs and technology in disability sport*
- classification in disability sport.*

Containing useful features including review questions, study activities, web links and guides to further reading throughout, The Paralympic Games Explained is the most accessible and comprehensive guide to the Paralympics currently available. It is essential reading for all students with an interest in disability sport, sporting mega-events, the politics of sport, or disability in society.

Sports are big business. Most companies want to expand into global markets, enhance their brand and understand varying market conditions. This textbook supports sports marketing students as they learn about the challenges and opportunities that are specific to the global sports industry. Written from the perspective of different stakeholders in the sports sector, such as fans, sports entity holders, clubs, sponsors and the sports media, it offers a holistic view of this evolving and ever-changing industry. Taking a truly global approach, this textbook helps students understand the current issues facing sports marketing professionals and is relevant across all regions of the world. Drawing on the author's years of industry and teaching experience, it blends theory and practice with case studies including the International Olympic Committee and FIFA. Crucially, the book provides comprehensive coverage of hot topics such as sports governance, digital marketing, and the globalization of the sports product. Written in an accessible style and accompanied by a full suite of online resources, this textbook is for ideal for anyone looking

to excel as a sports marketer or progress within the wider sports industry. It is a valuable resource for Sports Marketing courses at undergraduate, postgraduate and MBA levels. The most important element in every election is getting voters to the polls—these get-out-the-vote (GOTV) efforts make the difference between winning and losing office. With the first two editions of Get Out the Vote, Donald P. Green and Alan S. Gerber broke ground by introducing a new scientific approach to the challenge of voter mobilization that profoundly influenced how campaigns operate. Get Out the Vote has become the reference text for those who manage campaigns and study voter mobilization. In this expanded and updated edition, Green and Gerber incorporate data from more than 100 new studies, which shed new light on the costeffectiveness and efficiency of various campaign tactics, including door-to-door canvassing, email, direct mail, and telephone calls. Two new chapters focus on the effectiveness of registration drives and messaging tactics. The new Get Out the Vote will be available as the country gears up for the 2016 presidential campaign. This readable, practical guide on voter mobilization is sure to be an important resource for consultants, candidates, and grassroots organizations, as well as a valuable teaching tool in courses on campaigns and elections. Praise for Previous Editions: "Green and Gerber have studied turnout for years. Their findings, based on dozens of controlled experiments done as part of actual campaigns, are summarized in... Get Out the Vote, which is bound to become a bible for politicians and activists of all stripes." —Alan Krueger in the New York Times " Get Out the Vote shatters conventional wisdom about GOTV." —Hal Malchow in Campaigns and Elections "Green and Gerber's recent book represents important innovations in the study of turnout." — Political Science Review "Green and Gerber have provided a valuable resource

for grassroots campaigns across the spectrum." — National Journal

This book constitutes the refereed proceedings of the 8th International Conference on Computational Logistics, ICCL 2017, held in Southampton, UK, in October 2017. The 38 papers presented in this volume were carefully reviewed and selected for inclusion in the book. They are organized in topical sections entitled: vehicle routing and scheduling; maritime logistics; synchromodal transportation; and transportation, logistics and supply chain planning.

This volume provides an overview of the ways the Italian school of quality of life studies addresses well-being and quality of life, from both a substantive and a methodological point of view. It discusses various topics such as those of equitable and sustainable wellbeing, lifestyles, the organization of economy and welfare, as well as aspects related to the measurement of quality of life in small towns, institutional transparency and corruption prevention indicators. Chapters presented in this volume are drawn from papers presented at the conferences of the Italian Association for Quality of Life Studies (AIQUAV) held in Florence, Italy, in 2015 and 2016. The volume is organised into three parts. The first part is devoted to methods and indicators for research on quality of life, the second part to social sustainability, lifestyles, cultural aspects and local applications, and the third to economy, welfare and quality of life. The volume hosts contributions that are interdisciplinary in scope and mirror the complexity of the globalized world.

Machine, Platform, Crowd: Harnessing Our Digital Future

An Introduction to Sociology

How to Increase Voter Turnout

Data-Driven Personalisation in Markets, Politics and Law

Recent Developments in Asian Economics

Thinking about Morality, Delusion and Democracy

Proceedings of the 6th International Technical Conference on Frontiers of HCET 2021

The failure of reform policies in areas of critical importance to Arab populations such as health and education played a central role in igniting the Arab Awakening, yet this policy perspective has been largely absent from recent studies of the region. Arab regimes most reliant on repression to guarantee their survival were also those most vulnerable to mass politics. Where threats to regime survival have been limited, so have more meaningful reforms been possible, finding an alternative to political change through focusing on "soft policy" areas such as education. A Political Economy of Arab Education offers a comprehensive analysis of K-12 education systems in Arab countries, deepening understanding of their administrative structures and outcomes, and exploring how political considerations have impacted the ability of Arab regimes to engage in meaningful reform. Taking a unique comparative political economy perspective, it examines the reasons behind policy stagnation in Arab countries, addressing the effects of size, history and political stability on the design and implementation of policies and administrative structures. Its

informed analysis and comparison of education systems provides new insight into Arab regimes and highlights factors pulling them towards either stagnation or reform. Examining the sustainability of reforms and establishing the benefits of engaging in meaningful change, this book sheds light on why some regimes survived the Arab Spring while others crumbled and formulates convincing predictions on the potential for future regime change in the region. This book will be of key interest to students and scholars of Middle Eastern Studies, International and Comparative Education and Development Studies.

Culture is one of the most important elements for explaining individuals' behaviors within the social structure. It meets the various social needs of members of a society by directing how individuals must react to various events and how to act in specific circumstances. A planned and systematic process is required for disseminating this cultural accumulation as a policy, which is produced collectively by all members within their everyday life practices. The Handbook of Research on Examining Cultural Policies Through Digital Communication provides emerging research on this aspect of cultural policy, which is formed within the framework of this systematic process in a strategic manner and can be defined as various activities of the state intended for art, human sciences, and cultural inheritance. Creating

such cultural policies involves the establishment of measures and organizations required for the development of each individual, providing economic and social facilities, all of which are actions intended for directing society. Featuring coverage on a broad range of topics such as long-distance education, digital citizenship, and public diplomacy, this book is ideally designed for academicians, researchers, advanced-level students, sociologists, international and national organizations, and government officials.

This book addresses the rising productivity gap between the global frontier and other firms, and identifies a number of structural impediments constraining business start-ups, knowledge diffusion and resource allocation (such as barriers to up-scaling and relatively high rates of skill mismatch).

Society in Focus: An Introduction to Sociology, Ninth Edition, is intended for the introduction to sociology course taught at the freshman/sophomore level.

We live on a dynamic Earth shaped by both natural processes and the impacts of humans on their environment. It is in our collective interest to observe and understand our planet, and to predict future behavior to the extent possible, in order to effectively manage resources, successfully

respond to threats from natural and human-induced environmental change, and capitalize on the opportunities " social, economic, security, and more " that such knowledge can bring. By continuously monitoring and exploring Earth, developing a deep understanding of its evolving behavior, and characterizing the processes that shape and reshape the environment in which we live, we not only advance knowledge and basic discovery about our planet, but we further develop the foundation upon which benefits to society are built. Thriving on Our Changing Planet presents prioritized science, applications, and observations, along with related strategic and programmatic guidance, to support the U.S. civil space Earth observation program over the coming decade.

Knowledge Management

Preparing Leaders of Nonprofit Organizations

Fundamentals of Entrepreneurial Finance

Handbook of Macroeconomics

Success and Failure of Countries at the Olympic Games

OECD Reviews of School Resources: Kazakhstan 2015

Teaching Marketing

This book breaks new ground in the studies of green transition. It frames the ongoing transformation in terms of a "battle of modernities" with the

emerging vision of ecomodernity as the final destination. It also offers a systematic exploration of the potential for extensive transformation of carbon-intensive sectors – with a focus on energy and transport – towards a low or post-carbon economy. The book does so in a comparative perspective, by pointing to a diversity of techno-economic and institutional solutions in the mature Western economies, and in the rapidly growing East and developing South. The contributors highlight a broad spectrum of available alternatives as well as illuminate conflicting interests involved. They also demonstrate how solutions to the climate challenge require parallel technological and governance innovation. The book advocates a new, overarching vision and agenda of ecomodernity – based on a synergistic paradigm-shift in industry, politics and culture – to trigger and sustain the ecological innovation necessary to tip development in a green direction. This vision cannot be monolithic; rather, it should reflect the diverse interests and conditions of the global population. This book is aimed at researchers and postgraduate students of energy, transport, environmental and climate policies, as well as development, environment, innovation and sustainability.

Written and extensively updated by an author team that includes former

and current law enforcement officers, Introduction to Policing focuses on the thought-provoking, contemporary issues that underscore the challenging and rewarding world of policing. The authors skillfully balance research and practice to offer students an overview of both the foundations of policing and the expanded role of today ' s police officers. Evolving with the modern realities of the field, the Fourth Edition discusses major new and ongoing impactful events, such as the political shift marked by the U.S. presidential election of 2016 and expanded coverage of women and minorities in policing. The accessible and engaging writing style, coupled with unique coverage of the issues of policing in multicultural communities, the impact of technology on policing, and policing strategies and procedures, make this bestselling book a must-have for policing courses. This title is accompanied by a complete teaching and learning package. Contact your SAGE representative to request a demo. Digital Option / Courseware SAGE Vantage is an intuitive digital platform that delivers this text ' s content and course materials in a learning experience that offers auto-graded assignments and interactive multimedia tools, all carefully designed to ignite student engagement and drive critical thinking. Built with you and

your students in mind, it offers simple course set-up and enables students to better prepare for class. Assignable Video with Assessment Assignable video (available with SAGE Vantage) is tied to learning objectives and curated exclusively for this text to bring concepts to life. Watch a sample video now. LMS Cartridge (formerly known as SAGE Coursepacks): Import this title ' s instructor resources into your school ' s learning management system (LMS) and save time. Don ' t use an LMS? You can still access all of the same online resources for this title via the password-protected Instructor Resource Site. Learn more. SAGE Lecture Spark: Designed to save you time and ignite student engagement, these free weekly lecture launchers focus on current event topics tied to key concepts in Criminal Justice. Access this week ' s topic. Handbook of Macroeconomics surveys all major advances in macroeconomic scholarship since the publication of Volume 1 (1999), carefully distinguishing between empirical, theoretical, methodological, and policy issues. It courageously examines why existing models failed during the financial crisis, and also addresses well-deserved criticism head on. With contributions from the world's chief macroeconomists, its reevaluation of macroeconomic scholarship and speculation on its future

constitute an investment worth making. Serves a double role as a textbook for macroeconomics courses and as a gateway for students to the latest research Acts as a one-of-a-kind resource as no major collections of macroeconomic essays have been published in the last decade

The Conference for E-Democracy and Open Government (CeDEM) brings together experts from academia, public authorities, developers and practitioners. The CeDEM proceedings present the essence of academic and practical knowledge on e-democracy and open government. The reflections, the workshops and the PhD papers found in these proceedings reveal the newest developments, trends, tools and procedures, and show the many ways that these impact society and Democracy.

Shortlisted for the 2018 Royal Society Investment Science Book Prize A look inside the algorithms that are shaping our lives and the dilemmas they bring with them. If you were accused of a crime, who would you rather decide your sentence—a mathematically consistent algorithm incapable of empathy or a compassionate human judge prone to bias and error? What if you want to buy a driverless car and must choose between

one programmed to save as many lives as possible and another that prioritizes the lives of its own passengers? And would you agree to share your family ' s full medical history if you were told that it would help researchers find a cure for cancer? These are just some of the dilemmas that we are beginning to face as we approach the age of the algorithm, when it feels as if the machines reign supreme. Already, these lines of code are telling us what to watch, where to go, whom to date, and even whom to send to jail. But as we rely on algorithms to automate big, important decisions—in crime, justice, healthcare, transportation, and money—they raise questions about what we want our world to look like. What matters most: Helping doctors with diagnosis or preserving privacy? Protecting victims of crime or preventing innocent people being falsely accused? Hello World takes us on a tour through the good, the bad, and the downright ugly of the algorithms that surround us on a daily basis. Mathematician Hannah Fry reveals their inner workings, showing us how algorithms are written and implemented, and demonstrates the ways in which human bias can literally be written into the code. By weaving in relatable, real world stories with accessible explanations of the underlying mathematics that power algorithms, Hello World helps us

to determine their power, expose their limitations, and examine whether they really are improvement on the human systems they replace.

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Disruptive technology is one of the defining economic trends of our age, transforming one industry after another. But what is the true impact of such disruption on the world's economy and does it really have the potential to solve global problems such as low growth, inequality, and environmental degradation? The provocative answer is that such disruption could indeed address many of these issues, but that it won't... at least, not on its current trajectory. A Good Disruption highlights some of the huge costs that are at stake, and argues that managing such disruption will be the defining business challenge of the next decade. In order for us to meet that challenge, the book sets out a bold and inspirational vision for a more robust and sustainable economic model. Rich in relevant case studies, and incorporating industry examples from around the world, A Good Disruption accomplishes the remarkable feat of synthesizing key contemporary

trends into a coherent world view of how to seize the potential of our collective future essential reading for policy makers, politicians, business executives and social scientists as anyone who wants a deeper understanding of the impact of disruptive technology and how it can be transformed into a major force for the global good.

Introduction to Policing

Proceedings of the 15th European Conference on eGovernment 2015

Systems and Processes

8th International Conference, ICCL 2017, Southampton, UK, October 18-20, 2017, Proceedings

Computer and Cyber Security

Contemporary Perspectives

Scientific Communication