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Publications

This book is devoted to investigating the policy design and effectiveness of financial and market-based instruments to promote energy efficiency financing. The concept of this monograph is to present the latest results related to energy efficiency funding schemes, energy efficiency obligations, voluntary agreements, auction mechanisms, and Super Energy Services Companies (Super ESCOs) in major jurisdictions across the world. The book focuses on financial and market-based instruments as they deliver a price signal, which provides an incentive for firms to invest in innovation or implement more energy-efficient technologies and deliver energy savings while minimizing costs. Such instruments can have significant advantages for the government, supporting the fiscal sustainability of the government's energy efficiency efforts, requiring less enforcement than regulation and according the market flexibility to select the most cost-efficient technologies. This book is highly recommended to researchers, policy experts, and business specialists who seek an in-depth and up-to-date integrated overview of energy efficiency financing.

Science Citation Index Springer

Science & Business Media

Vols. for 1964- have guides and journal lists.

Beyond Fintech: Technology Applications For The Islamic Economy John Wiley & Sons

This volume looks at the latest techniques used by researchers to study

various aspects of plant metabolic engineering. The chapters in this book cover topics such as bioinformatics tools used to discover new genes and pathways; heterologous expression of biosynthetic genes in plant and microbial systems; and omics technologies, such as transcriptomics, proteomics, metabolomics, and data analysis. Written in the highly successful Methods in Molecular Biology series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and tips on troubleshooting and avoiding known pitfalls. Cutting-edge and comprehensive, *Plant Metabolic Engineering: Methods and Protocols* is a valuable resource for biologists, chemists, biotechnologists, students, and broad cohorts of researchers who works in the fields of plant metabolism and metabolic engineering.

Plant Metabolic Engineering Routledge
Abiotic and biotic stress factors, including drought, salinity, waterlog, temperature extremes, mineral nutrients, heavy metals, plant diseases, nematodes, viruses, and diseases, adversely affect growth as well as yield of crop plants worldwide. Plant growth-promoting microorganisms (PGPM) are receiving increasing attention from agronomists and environmentalists as candidates to develop an effective, eco-friendly, and sustainable alternative to conventional agricultural (e.g., chemical fertilizers and pesticide) and remediation (e.g., chelators-enhanced phytoremediation) methods employed to deal with climate change-induced stresses. Recent studies have shown that plant growth-promoting bacteria (PGPB), rhizobia, arbuscular mycorrhizal

fungi (AMF), cyanobacteria have great potentials in the management of various agricultural and environmental problems. This book provides current research of biofertilizers and the role of microorganisms in plant health, with specific emphasis on the mitigating strategies to combat plant stresses.

Non-Vitamin K Antagonist Oral Anticoagulants Springer Nature

Thousands of surveys on rural livelihoods in developing countries are being done every year. Unfortunately, many suffer from weaknesses in methods and problems in implementation. Quantifying households' dependence on multiple environmental resources (forests, bush, grasslands and rivers) is particularly difficult and often simply ignored in the surveys. The results therefore do not reflect rural realities. In particular, 'the hidden harvest' from natural resources is generally too important to livelihoods for development research, policies and practice to ignore. Fieldwork using state-of-the-art methods, and in particular well-designed household questionnaires, thus becomes an imperative to adequately capture key dimensions of rural welfare. This book describes how to do a better job when designing and implementing household and village surveys for quantitative assessment of rural livelihoods in developing countries. It covers the entire research process from planning to sharing research results. It draws on the experiences from a large global-comparative project, the Poverty Environment Network (PEN), to develop more robust and validated methods, enriched by numerous practical examples from the field. The book will provide an invaluable guide to methods and a practical handbook for students and professionals.

Reinforcing Ties World Scientific

In *Muslims in Motion*, Nazli Kibria provides a comparative look at Bangladeshi Muslims in different global contexts--including Britain, the U.S., the Middle East, and Malaysia. Kibria examines international migrant flows from Bangladesh, and considers how such migrations continue to shape Islamization in these areas. Having conducted more than 200 in-depth interviews, she explores how, in societies as different as these, migrant Muslims, in their everyday lives, strive to achieve economic gains, sustain community and family life, and realize a sense of dignity and honor. *Muslims in Motion* offers fresh insights into the prominence of Islam in these communities, especially an Islam defined by fundamentalist movements and ideologies. Kibria also focuses on the complex significance of nationality--with rich analyses of the diaspora, the role of gender and class, and the multiple identities of the migrants, she shows how nationality can be both a critical source of support and also of difficulty for many in their efforts to attain lives of dignity. By bringing to life a vast range of experiences, this book challenges prevailing stereotypes of Muslims.

Structural Bioinformatics Univ of TX + ORM

This book comprehensively describes the depositional environments, current status and future prospect of the potential natural resources of Bangladesh. Individual chapters outline potential resources, including metallic minerals, coal, limestone, hydrocarbon, peat, placer deposits, surface and groundwater, and provide relevant references.

Financial Management In The Digital Economy Island Press

This book intends to expand our knowledge on the complex relationship between the globalizing city and the localizing world. The volume takes the stance that the conceptualization of urban life under global conditions can only be reflected from multiple points of departure. The book is meant to confront certain aspects of urban discourse and to point out differences and commonalities of the included case studies from all over the world. It seeks to explore different approaches to urbanism and globalization themes like city networks, urban politics and planning, architecture, spatial development sociology, and migration. Basic lines of discourse, their positions and critical contributions are integrated to engage the reader in the differences between various analyses of local life in times of globalization.

Guide to Clinical Documentation

Palgrave Macmillan

This book offers various soil and water treatment technologies due to increasing global soil and water pollution. In many countries, the management of contaminated land has matured, and it is developing in many others. Topics covered include chemical and ecological risk assessment of contaminated sites; phytomanagement of contaminants; arsenic removal; selection and technology diffusion; technologies and socio-environmental management; post-remediation long-term management; soil and groundwater laws and regulations; and trace element regulation limits in soil. Future prospects of soil and groundwater remediation are critically discussed in this book. Hence, readers will learn to understand the future prospects of soil and groundwater contaminants and remediation measures. Key Features: Discusses

conventional and novel aspects of soil and groundwater remediation technologies Includes new monitoring/sensing technologies for soil and groundwater pollution Features a case study of remediation of contaminated sites in the old, industrial, Ruhr area in Germany Highlights soil washing, soil flushing, and stabilization/solidification Presents information on emerging contaminants that exhibit new challenges This book is designed for undergraduate and graduate courses and can be used as a handbook for researchers, policy makers, and local governmental institutes. Soil and Groundwater Remediation Technologies: A Practical Guide is written by a team of leading global experts in the field.

Catheter Ablation of Atrial Fibrillation

World Scientific

Within the continuum of reproductive health care, antenatal care provides a platform for important health-care functions, including health promotion, screening and diagnosis, and disease prevention. It has been established that, by implementing timely and appropriate evidence-based practices, antenatal care can save lives. Endorsed by the United Nations Secretary-General, this is a comprehensive WHO guideline on routine antenatal care for pregnant women and adolescent girls. It aims to complement existing WHO guidelines on the management of specific pregnancy-related complications. The guidance captures the complex nature of the antenatal care issues surrounding healthcare practices and delivery, and prioritizes person-centered health and well-being --- not only the prevention of death and morbidity --- in accordance with a human rights-based approach.

Co-Operative Movement In India

Humana Press
 Downstream bioprocesses have a significant role to play in the creation of a sustainable bio-based economy, enabling the creation of new products and systems from the more sustainable bioprocessing of natural products. *Liquid Biphasic System: Fundamentals, Methods, and Applications in Bioseparation Technology* explores in detail the fundamental processes and applications of this new separation system, aiding understanding of the basic principles of the technique and offering constructive criticisms on the latest findings. Including coverage of the background, principles, mechanisms, and applications, *Liquid Biphasic System* addresses how to adapt the technology for the purification of useful compounds with greater cost efficiency and greener processing. It is essential reading for bioprocess engineers, biochemical engineers, biosystem engineers, chemists and microbiologists working in the fields of bioprocessing. Researchers, scientists, and engineers concerned with the selection and evaluation of alternative bioseparation processes will find the book particularly useful. Provides information and examples of advanced separations in a single source Includes detailed descriptions of novel bioseparation systems Covers the latest technologies related to advanced liquid-liquid separation and their applications in various industries

REWAS 2022: Developing Tomorrow's Technical Cycles (Volume I)

F.A. Davis
 Catheter Ablation of Atrial Fibrillation
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du Haut-Lévêque, France Warren M. Jackman, MD Chief of Electrophysiology, University of Oklahoma Health Science Center, USA In this text, internationally recognized authors explore and explain the advances in basic and clinical electrophysiology that have had the greatest impact on catheter ablation of atrial fibrillation (AF). Designed to assist in patient care, stimulate research projects, and continue the remarkable advances in catheter ablation of AF, the book covers: the fundamental concepts of AF, origin of signals, computer simulation, and updated reviews of ablation tools the present practical approaches to the ablation of specific targets in the fibrillating atria, including pulmonary veins, atrial neural network, fragmented electrograms, and linear lesions, as well as the strategies in paroxysmal or chronic AF or facing left atrial tachycardias the special challenge of heart failure patients, the impact of ablation on mortality, atrial mechanical function, and lessons from surgical AF ablation Richly illustrated by numerous high-quality images, *Catheter Ablation of Atrial Fibrillation* will help every member of the patient care team.

Skilling the Workforce World Health Organization

This book analyzes the changes brought on to economic and business activities in Latin America due to the new scenarios, environments and social dynamics the world is facing as a result of the COVID-19 pandemic, at both micro- and macroeconomic levels. Recent changes to working environments has brought discussions on work-life balance to the forefront, and creating support mechanisms to attract and retain the next generation of workers has become a primary focus for talent managers. At an industry level, there are expectations

that once the crisis passes, there will be massive capital inflows toward ESG investments in emerging markets driving the transformation of companies. Consequently, ESG business models will have a cascading effect in the whole supply chain (upstream, midstream and downstream) and will generate greater value for all stakeholders. At the same time, technologies of the fourth industrial revolution, such as Blockchain and Artificial Intelligence, have gradually been adopted by companies leading the charge in ESG business models. The financial sector has taken the lead in these two technologies, but the challenge generated by the COVID-19 pandemic forced other sectors to innovate rapidly in order to remain afloat. Using empirical and theoretical frameworks, the contributors in this book identify the most attractive alternatives to benefit consumers in an adverse environment like the one the world is facing as a result of the COVID-19 pandemic, which while posing a significant challenge for most industries, has also created new opportunities for innovation and ingenuity, analyzing case studies from the coffee and medical tourism sectors in particular.

The Future of Companies in the Face of a New Reality Springer

A study on the skills and certification-related matters and the importance of enlarging the size of the skilled workforce and diversifying the skills base for migrant aspirants.

Muslims in Motion World Scientific

The Sabbath School Notebook is an informative notebook with detailed descriptions of the Jewish months and special days.

[The Impacts of Tourism on Marine Environments](#) Springer Nature

South Asia Region (SAR) has decreased

maternal mortality ratio (MMR) by 65 percent between 1990 and 2013, which was the greatest progress among all world regions. Such achievement implores the question, What made SAR stand out against what is predicted by standard socioeconomic outcomes? *Improving Maternal and Reproductive Health in South Asia: Drivers and Enablers* identifies the interventions and factors that contributed to reducing MMR and improving maternal and reproductive health (MRH) outcomes in SAR. In this study, the analytical framework assumes that improving MRH outcomes is influenced by a multitude of forces from within and outside the health system and considers factors at the household and community levels, as well as interventions in other sectors and factors in the enabling environment. The analysis is based on a structured literature review of the interventions in SAR countries, relevant international experience, and review of the best available evidence from systematic reviews. The focus of the analysis is mainly on assessing the effectiveness of interventions. The findings from this study indicate that the most effective interventions that prevent maternal mortality are those that address the intra-partum stage - the point where most maternal deaths occur - and include improving skilled birth attendance coverage, increasing institutional delivery rates, and scaling up access to emergency obstetric care. There is also adequate evidence that investing in family planning to increase contraceptive use also played a key role during the inter-partum phase by preventing unwanted pregnancies and thus averting the risk of maternal mortality in SAR countries. Outside the programmatic interventions, the levels

of household income, women's education, and completion of secondary education of girls were also strongly correlated with improved MRH outcomes. Also, there is strong evidence that health financing schemes - both demand and supply side - and conditional cash transfer programs were effective in increasing the uptake of MRH services. The study points out to many other interventions with different degrees of effectiveness. The study also identified four major reasons for why SAR achieved this progress in MMR reduction. The best practices and evidence of what works synthesized in this study provide an important way forward for low- and middle-income countries toward achieving the health-related Sustainable Development Goals.

Chemoinformatics John Wiley & Sons

The world is on the brink of the greatest crisis it has ever faced: a spiraling lack of fresh water. Groundwater is drying up, even as water demands for food production, for energy, and for manufacturing are surging. Water is already emerging as a headline geopolitical issue—and worsening water security will soon have dire consequences in many parts of the global economic system. Directed by UN Secretary General Ban Ki-Moon at the 2008 Davos Annual Meeting, the World Economic Forum assembled the world's foremost group of public, private, non-governmental-organization and academic experts to examine the water crisis issue from all perspectives. The result of their work is this forecast—a stark, non-technical overview of where we will be by 2025 if we take a business-as-usual approach to (mis)managing our water resources. The findings are shocking. Perhaps equally stunning are the potential solutions and the

recommendations that the group presents. All are included in this landmark publication. Water Security contains compelling commentary from leading decision-makers, past and present. The commentary is supported by analysis from leading academics of how the world economy will be affected if world leaders cannot agree on solutions. The book suggests how business and politics need to manage the energy-food-water-climate axis as leaders negotiate the details of the climate regime that replace Kyoto Protocols.

Global Diffusion of EHealth: Making Universal Health Coverage Achievable
Baen Books

The first text to take a truly interdisciplinary approach to critically examining the impacts of tourism on marine environments and coastal regions, focusing on the negative environmental impacts but also looking at the social and economic impacts.

The Neoliberal Diet Springer Nature

This book features research papers presented at the International Conference on Emerging Technologies in Data Mining and Information Security (IEMIS 2020) held at the University of Engineering & Management, Kolkata, India, during July 2020. The book is organized in three volumes and includes high-quality research work by academicians and industrial experts in the field of computing and communication, including full-length papers, research-in-progress papers and case studies related to all the areas of data mining, machine learning, Internet of things (IoT) and information security.

Green Technologies CRC Press

Beyond Fintech: Technology Applications for the Islamic Economy is a follow-up to the first-ever Islamic Fintech book by the

author (published in 2018) that provided linkages between Islamic Finance and disruptive technologies like the blockchain. In the wake of fintech as a new trend in financial markets, the ground-breaking book stressed the relevance of Islamic finance and its implications, when enabled by fintech, towards the development of the Islamic digital economy. While the earlier work discussed the crucial innovation, structural, and institutional development for financial technologies in Islamic Finance, this new research explores the multiple applications possible in the various sectors of the economy, within and beyond finance, that can be significantly transformed. These revolutionary applications involve the

integration of AI, blockchain, data analytics, and Internet-of-Things (IoT) devices for a holistic solution to tackle the bottlenecks and other issues in existing processes of traditional systems. The principles of accountability, duty, justice, and transparency are the foundation of shaping the framework in achieving good governance in all institutions — public or private, Islamic or otherwise. Technologies like AI, blockchain, and IoT devices can operationalize the transparency and accountability that is required to eradicate poverty, distribute wealth, enhance micro-, small- and large-scale initiatives for social and economic development, and thus share prosperity for a moral system that enables a more secure and sustainable economy.

Best Sellers - Books :

- [Heart Bones: A Novel By Colleen Hoover](#)
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- [Bluey And Bingo's Fancy Restaurant Cookbook: Yummy Recipes, For Real Life](#)
- [The Creative Act: A Way Of Being](#)
- [The Democrat Party Hates America By Mark R. Levin](#)
- [Jackie: Public, Private, Secret By J. Randy Taraborrelli](#)
- [Icebreaker: A Novel \(the Maple Hills Series\)](#)
- [Fast Like A Girl: A Woman's Guide To Using The Healing Power Of Fasting To Burn Fat, Boost Energy, And Balance Hormones](#)
- [Meditations: A New Translation](#)
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