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Community/Public Health Nursing - E-Book Global Economic Prospects, January 2021 Republic of Serbia Insights, Innovation, and Analytics for Optimal Customer Engagement Exploring the Latest Trends in Management Literature Nursing and Informatics for the 21st Century - Embracing a Digital World, 3rd Edition, Book 4 Europe and Central Asia Economic Update, Spring 2021 Cybercrime and Society Routledge Handbook of Trends and Issues in Tourism Sustainability, Planning and Development, Management, and Technology The State of Mediterranean and Black Sea Fisheries 2023 Security and Risk Assessment for Facility and Event Managers Global Trends 2040 Impact of Disruptive Technologies on the Socio-Economic Development of Emerging Countries Autonomous Vehicles Plus The Global Findex Database 2017 HIV and AIDS Low Vision - E-Book Sustainable Manufacturing in Industry 4.0 Advances in Computer Science for Engineering and Education VI FAO-Thiaroye Processing Technique Precarious Priviledge Industrial Hemp Nanomedicine Fast Facts: Heart Failure The Patient Priority: Solve Health Care's Value Crisis by Measuring and Delivering Outcomes That Matter to Patients Functional Foods and their Implications for Health Promotion The Chinese Corporate Ecosystem Social Inequality SME Competitiveness Outlook 2022 Migration and Health Mimesis and Sacrifice Decarbonization of Cities in Asia How Generation Z Galvanized a Revolutionary Movement against Myanmar's 2021 Military Coup Artificial Intelligence for Marketing Management Waste Management in the Circular Economy Regional and International Cooperation in South America After COVID Broadening the scope of addiction medicine: Integrating co-morbid conditions, polysubstance use, and patient experiences into substance use treatment The Demography of Transforming Families OECD Urban Policy Reviews: Viet Nam Interaction between traditional chinese medicine and gut microbiota

Community/Public Health Nursing - E-Book

2022-10-01

master the knowledge and skills you need to succeed in community health nursing community public health nursing 8th edition discusses the nurse's role in population health promotion with a unique upstream preventive focus and a strong social justice approach all in a concise easy to read text it shows how nurses can take an active role in social action and health policy especially in caring for diverse and vulnerable population groups this edition integrates the ncsbn clinical judgment measurement model to help you prepare for the next generation nclex clinical examples and photo novellas show how nursing concepts apply to the real world active learning boxes test your knowledge of the content you've just read helping provide clinical application and knowledge retention unique social justice approach promotes health for all people emphasizing society's responsibility to protect all human life and ensure that all people have their basic needs met such as adequate health protection unique veterans health chapter presents situations and considerations unique to the care of military veterans genetics in public health boxes reflect increasing scientific evidence supporting the health benefits of using genetic tests and family health history to guide public health interventions unique upstream focus addresses contributing factors of poor health and promotes community efforts to address potential health problems before they occur case studies present the theory concepts and application of the nursing process in practical and manageable examples unique photo novellas stories in photograph form show real life clinical scenarios and highlight the application of important community public health nursing roles consistent pedagogy at the beginning of each chapter includes learning objectives key terms and chapter outlines to help you locate important information and focus your study time clinical examples present snippets of real life client situations theoretical frameworks common to nursing and public health aid in the application of familiar and new theory bases to problems and challenges in the community research highlights introduce you to the growing amount of community public health nursing research literature ethical insights boxes present situations of ethical dilemmas or considerations pertinent to select chapter topics new online case studies for the next generation nclex examination ngn provide you with the necessary tools to prepare for the ngn new overview of the ncsbn clinical judgment measurement model provides information on the latest recommendations to promote evidence based client decisions new healthy people 2030 boxes highlight the most current national health care goals and objectives throughout the text

Global Economic Prospects, January 2021

2021-03-23

although the global economy is emerging from the collapse triggered by covid 19 the recovery is likely to be subdued and global gdp is projected to remain well below its pre pandemic trend for a prolonged period several risks cloud the outlook including those related to the pandemic and to rapidly rising debt the pandemic has further diminished already weak growth prospects for the next decade decisive policy actions will be critical in raising the likelihood of better growth outcomes while warding off worse ones immediate priorities include supporting vulnerable groups and ensuring a prompt and widespread vaccination process to bring the pandemic under control although macroeconomic policy support will continue to be important limited fiscal policy space amid high debt highlights the need for an ambitious reform agenda that bolsters growth prospects to address many of these challenges global cooperation will be key global economic prospects is a world bank group flagship report that examines global economic developments and prospects with a special focus on emerging market and developing economies on a semiannual basis in january and june the january edition includes in depth analyses of topical policy challenges faced by these economies while the june edition contains shorter analytical pieces

Republic of Serbia

2022-12-20

in the wake of the covid pandemic serbia embarked on a well paced consolidation path to rebuild buffers supported by a program under the policy coordination instrument pci given higher energy prices and domestic electricity production problems high global inflation weaker trading partner growth and spillovers from russia's war in ukraine the authorities have requested financial support under a two year stand by arrangement sba of sdr 1 898 92 million 290 percent of quota about eur 2 4 billion the sba supports economic and financial policies to address external and fiscal financing needs maintain macroeconomic and financial stability and continue to strengthen the economy's performance and resilience through structural reforms the pci was cancelled upon approval of the sba

Insights, Innovation, and Analytics for Optimal Customer Engagement

2021-02-12

engaging customers has become an effective strategy of marketers for improving customer brand relationships as customer engagement is a perfect predictor of organic growth aggressive sales promotions advertising campaigns rewards discounts and more may attract a customer but customer engagement creates an emotional connection with the brands firms services which drives customer loyalty and long term profitability this has become much more applicable and effective with the use of social media platforms and the increased access of internet moreover the implementation of customer analytics to measure engagement activities has provided marketers with more insights for improving services insights innovation and analytics for optimal customer engagement is an advanced reference book that covers the latest emerging research in customer engagement and includes underlying theories innovative methods a review of existing literature engagement analytics and insights for marketers with reference to customer engagement the book covers various product categories industries and sectors that are working to engage customers in inventive and creative ways this book is a comprehensive reference tool for marketers brand managers social media specialists advertisers managers executives academicians researchers practitioners and students interested in gaining comprehensive knowledge about customer engagement and the latest advancements in the field

Exploring the Latest Trends in Management Literature

2022-11-14

exploring the latest trends in management literature presents cutting edge literature reviews on the emerging concepts theories and research trends across management disciplines

Nursing and Informatics for the 21st Century - Embracing a Digital World, 3rd Edition, Book 4

2022-04-28

in nursing in an integrated digital world that supports people systems and the planet the leading edge innovators in digital health applications global thought leaders and multinational cooperative research initiatives are woven together against the backdrop of health equity and policy setting bodies such as the united nations and the world health organization as the authors prepared this book the world is struggling with the core issues of access to care access to needed medical equipment and supplies and access to vaccines this access theme is reflected throughout the policy and world health chapters with an emphasis on how this covid 19 pandemic is exposing the fissures divides unfairness and unpreparedness that are in play across our globe sustainability and global health policy are linked to the new digital technologies in the chapters that illustrate healthcare delivery modalities that nurse innovators are developing leading and using to deliver care to hard to reach populations for better population health a trio of chapters focus on the underlying need for standards to underlie nursing care in order to capture the data needed to enable new science and knowledge discoveries the authors give particular attention to the cautions potential for harm and biases that the artificial intelligence technologies of algorithms and machine learning pose in healthcare additionally they have tapped legal experts to review the legal statues government regulations and civil rights law in place for patients rights privacy and confidentiality and consents for the united states the united kingdom and the european union the book closes with a chapter written by the editors that envisions the near future the impact that the new digital technologies will have on how care is delivered expanding care settings into community and home virtual monitoring and patient generated data as well as the numerous ways that nurses roles and technology skill sets must increase to support the global goals of equal access to healthcare nursing and informatics for the 21st century embracing a digital world 3rd edition is comprised of four books which can be purchased individually book 1 realizing digital health bold challenges and opportunities for nursing book 2 nursing education and digital health strategies book 3 innovation technology and applied informatics for nurses book 4 nursing in an integrated digital world that supports people systems and the planet

Europe and Central Asia Economic Update, Spring 2021

2021

governments play a critical role in the economies of europe and central asia where government expenditures

are close to 40 percent of gross domestic product and the public sector accounts for nearly 27 percent of total employment which is almost twice the global average the public sector often attracts some of the best educated workers in the region and support for a larger public sector is increasing due to aging populations and their growing health care and long term care needs rising inequality and greater support for redistribution and increasing expenditures as governments address the challenges posed by the covid 19 crisis the significant role that government plays underscores the importance of the quality of governance in determining productivity and growth and effectively responding to the region s economic and social challenges digital technology and the data revolution offer the potential to increase efficiency transparency responsiveness and citizen trust directly impacting the quality of government across the world the quality of government is increasingly informed by the extent to which governments harness digital tools and govtech to optimize management service delivery and overall state capacity technology and data are also key for fostering collaboration between governments and civil society to improve public sector efficiency and service delivery the covid 19 pandemic has highlighted the costs associated with delaying digitalization and govtech implementation and the opportunities that lie in public sector modernization

Cybercrime and Society

2023-11-29

extensively updated and expanded to reflect the evolving landscape of online crime this fourth edition of cybercrime and society is a comprehensive and accessible introduction to this complex and fascinating topic but just what are cybercrimes and who are the cybercriminals you will learn how the internet and communication technologies present new challenges to individual and collective safety social order and stability economic prosperity and political liberty from hacktivism and digital disobedience to online harassment and sexual exploitation cybercrime and society is the definitive book for undergraduate and postgraduate students studying modules in cybercrime and cybersecurity the fourth edition covers new and contemporary issues such as ai and preventative approaches to counter cybercrimes and also includes two new chapters online falsehoods provides coverage of fake news disinformation and conspiracies each of which have rapidly become a major online problem with significant consequences illegal goods and illicit markets combines discussion of issues such as the trade in prohibited goods online and via crypto markets with discussion of piracy and copyright crime in addition to the extensive updating and expansion of the topics covered in the 2019 edition all kinds of new developments are introduced and assessed new case studies and examples are presented and the international scope and coverage of the book has been further expanded with treatment of the canadian and australian contexts being given greater consideration majid yar is professor emeritus of criminology at lancaster university kevin f steinmetz is a professor of criminology at kansas state university

Routledge Handbook of Trends and Issues in Tourism Sustainability, Planning and Development, Management, and Technology

2023-09-12

the handbook offers a comprehensive overview of theoretical and practical perspectives for tracking and interpreting trends and issues in tourism sustainability planning and development management and technology tourism is a dynamic and unpredictable industry and understanding its trends and issues is critical for the successful and sustainable development of the private and public sector as such this handbook proposes clear definitions and provides a systematic classification scheme for such analysing it reviews trends and issues in four thematic areas of tourism sustainability planning and development management and technology with contributions from 83 leading tourism scholars from across the globe the handbook provides insights on the differences among domestic outbound and inbound markets and acknowledges that the supply sub sectors of tourism are diverse highlighting variations by geographic regions the book emphasises the necessity to prioritise sustainability and the achievement of the un s sustainable development goals sdgs students and professionals interested in tourism hospitality and sustainability will find a wealth of multidisciplinary knowledge in this handbook

The State of Mediterranean and Black Sea Fisheries 2023

2023-12-07

this 2023 special edition of the gfcms flagship publication the state of mediterranean and black sea fisheries

updates statistics and figures on the status and management of fisheries in the region and includes for the first time an overview of regional indicators on the aquaculture sector in mediterranean and black sea countries it aims to deliver useful and reliable data to a wide audience as an essential source of information on fisheries and aquaculture in the region and a key tool to support decision making and monitor progress towards the goals set by the gfcml the fifth instalment of its series this publication covers topics of regional importance in the fisheries and aquaculture sectors over the course of seven chapters fleet status and capture fisheries production are the focus of the first two chapters which include figures on fishing capacity and landings by country and fleet segment chapter three captures the human dimension behind the region s fisheries through socioeconomic data on revenue and employment in chapter four information on discards is updated and categorized for the main fishing fleets in each gfcml subregion along with details on the species that make up this important component of the catch chapter five reviews the status of fisheries resources especially regional trends and trends in priority species while chapter seven summarizes relevant existing and new adopted measures towards the sustainability of key fisheries and the protection of vulnerable ecosystems aquaculture is included in this edition for the first time described in terms of volume and socioeconomic indicators in chapter six

Security and Risk Assessment for Facility and Event Managers

2022-12

security and risk assessment for facility and event managers introduces a risk assessment framework that helps readers identify and plan for potential security threats develop countermeasures and emergency response strategies and implement training programs to prepare staff

Global Trends 2040

2021-03

the ongoing covid 19 pandemic marks the most significant singular global disruption since world war ii with health economic political and security implications that will ripple for years to come global trends 2040 2021 global trends 2040 a more contested world 2021 released by the us national intelligence council is the latest report in its series of reports starting in 1997 about megatrends and the world s future this report strongly influenced by the covid 19 pandemic paints a bleak picture of the future and describes a contested fragmented and turbulent world it specifically discusses the four main trends that will shape tomorrow s world demographics by 2040 1.4 billion people will be added mostly in africa and south asia economics increased government debt and concentrated economic power will escalate problems for the poor and middleclass climate a hotter world will increase water food and health insecurity technology the emergence of new technologies could both solve and cause problems for human life students of trends policymakers entrepreneurs academics journalists and anyone eager for a glimpse into the next decades will find this report with colored graphs essential reading

Impact of Disruptive Technologies on the Socio-Economic Development of Emerging Countries

2023-06-12

global emergencies such as the covid 19 pandemic and environmental concerns have challenged the readiness of societies and forced them to operate in more innovative ways in response the world has witnessed new technologies emerge and researchers continually finding better solutions to cope with these situations it is crucial that these innovations are investigated so that we may better the world during times of crisis impact of disruptive technologies on the socio economic development of emerging countries provides relevant case studies innovative disruptive applications and the latest empirical research findings in the digital technology space additionally it provides accounts of the design development and usage of digital solutions that have an impact on addressing societal problems in emerging economies covering topics such as e social work social media addiction and adaptive testing this premier reference source is an essential resource for government officials entrepreneurs politicians business leaders students and educators of higher education sociologists librarians researchers and academicians

Autonomous Vehicles Plus

2019-02-19

autonomous vehicles plus a critical analysis of challenges delaying av nirvana is a valuable compendium of information for autonomous vehicle av industry professionals the book offers a critical analysis of this emerging technology and business models through a holistic and multi faceted discussion by a consultant who has done extensive research of underlying technologies among other things autonomous vehicles plus provides an independent and comprehensive viewpoint of the history and basic technology concepts of avs along with an explanation of their artificial intelligence underpinning architectural framework and key components here is all the minutiae on driverless cars including the challenges facing the industry predictions for their future advice for entrepreneurs looking to capitalize on their emerging importance and the roiling confusion that attends it all autonomous vehicle industry professionals and those seeking a broad understanding of the emerging technology will find much to distract and delight them in this serious book autonomous vehicles plus will be of special interest to technology and business development professionals who want to understand the fundamentals that determine technology adoption

The Global Findex Database 2017

2018-04-19

in 2011 the world bank with funding from the bill and melinda gates foundation launched the global findex database the world s most comprehensive data set on how adults save borrow make payments and manage risk drawing on survey data collected in collaboration with gallup inc the global findex database covers more than 140 economies around the world the initial survey round was followed by a second one in 2014 and by a third in 2017 compiled using nationally representative surveys of more than 150 000 adults age 15 and above in over 140 economies the global findex database 2017 measuring financial inclusion and the fintech revolution includes updated indicators on access to and use of formal and informal financial services it has additional data on the use of financial technology or fintech including the use of mobile phones and the internet to conduct financial transactions the data reveal opportunities to expand access to financial services among people who do not have an account the unbanked as well as to promote greater use of digital financial services among those who do have an account the global findex database has become a mainstay of global efforts to promote financial inclusion in addition to being widely cited by scholars and development practitioners global findex data are used to track progress toward the world bank goal of universal financial access by 2020 and the united nations sustainable development goals the database the full text of the report and the underlying country level data for all figures along with the questionnaire the survey methodology and other relevant materials are available at worldbank.org/globalfindex

HIV and AIDS

2023-05-05

this book provides a detailed and timely analysis of key regulatory and legal issues arising in the context of hiv and aids the ten chapters cover the core issues central to an understanding of law and public health as concerns aids whilst the book focuses on how nigerian law applies to hiv and aids the author draws heavily on materials from other jurisdictions there are many parallels that exist between the application of law and governance considerations in the aids pandemic that resonate with other infectious diseases including covid 19 therefore the book is widely relevant to public health law in communicable disease contexts topics covered overview and origin of the hiv and aids epidemic legal and institutional framework of the hiv and aids epidemic in nigeria human rights and the epidemic decriminalisation of hiv and aids in nigeria hiv and aids and vulnerable groups hiv and aids and patents hiv and aids and sports international organisations and programmes on hiv judicial responses to hiv and aids and global pandemics and control

Low Vision - E-Book

2022-11-04

providing an ideal balance of theory and practice low vision principles and management covers all aspects of providing effective eye care to individuals with visual impairment this concise yet comprehensive resource covers everything from theoretical background to current rehabilitative aids and low vision treatment strategies all while adopting a practical approach to vision care it brings practising eye care professionals and students fully up to date with current optical and electronic devices and how they are used in everyday practice as well as evidence based vision rehabilitation guidelines features comprehensive guidance on visual rehabilitation for acuity loss and visual field loss describes a wealth of practical advice and real world case scenarios to help guide your day to day patient interactions as well as your most challenging situations covers hot topics including the link between mental health and low vision assistive technologies measures of quality

of life and other outcome measures who classifications of visual impairment and best practices for auditing and commissioning vision services contains over 200 diagrams illustrations and patient photos to aid in visual understanding explains how eye care professionals can work within a multi disciplinary team to provide complete care

Sustainable Manufacturing in Industry 4.0

2023-01-04

this book gives an overview of the latest technologies in the industry 4 0 using smart and autonomous systems driven by data and machine learning to develop a sustainable approach to manufacturing it includes the implementation of smart technological approaches in different manufacturing processes such as laser welding additive manufacturing equipment maintenance and inspection automotive manufacturing poultry processing supply chain management value stream mapping and development this book caters to research experts and practitioners who are keen to realize the benefits of industry 4 0 to transform the manufacturing sector into a more sustainable based state

Advances in Computer Science for Engineering and Education VI

2023-08-18

this book contains high quality refereed research papers presented at the 6th international conference on computer science engineering and education applications iccseea2023 which took place in warsaw poland on march 17 19 2023 and was organized by the national technical university of ukraine igor sikorsky kyiv polytechnic institute the national aviation university lviv polytechnic national university the polish operational and systems society warsaw university of technology and the international research association of modern education and computer science the book covers a variety of topics including cutting edge research in computer science artificial intelligence engineering techniques smart logistics and knowledge representation with educational applications the book is an invaluable resource for academics graduate students engineers management professionals and undergraduate students who are interested in computer science and its applications in engineering and education

FAO-Thiaroye Processing Technique

2019

more than 60 percent of global production of smoked fishery products occurs in africa and asia highlighting their tremendous significance in food and nutrition security as well as livelihood support in these regions however prevailing processing technologies present critical challenges especially in terms of safety and quality aspects and thus there is an urgent need for the development of more efficient and safer systems the fao thiaroye fish processing technique ftt was developed to address these challenges by yielding products that comply with international limits on polycyclic aromatic hydrocarbons in particular while fostering many social economic and environmental benefits this document examines the conditions in which improved fish smoking systems in general and the ftt in particular have been adopted in the context of benefits trade offs and policy implications in selected developing countries in fact experience from some african and asian countries points to the need for a context driven balance that ensures that the gains associated with the use of this new technique can be realized without making expensive compromises especially in terms of fisheries resources status and trade dynamics policy and regulatory frameworks need to be informed by a risk based approach and supportive of consistent benchmarking and differentiation of ftt products this document reviews the lessons from those countries and makes the case for a hard evidence based policy backbone to safeguard the sustainable eco friendly supply of safe smoked and dried fishery products to support food security particularly in the developing world it aims to enlighten policy makers fisheries planners and decision makers and any development practitioner interested in developing small scale fisheries or promoting sustainable food systems as well as private sector entrepreneurs who wish to implement this technology to improve their products it provides recommendations on how best to mainstream consumers interests while supporting sustainable livelihoods interventions in fisheries communities page 4 of cover

Precarious Privilege

2024-03-04

in recent years crackdowns on immigrant labor and a shrinking job market in california arizona and texas have

pushed latine immigrants to new destinations particularly places in the american south although many of these immigrants work in manufacturing or food processing plants a growing number belong to the professional middle class these professionals find that despite their privileged social class and regardless of their national origin many non latines assume that they are undocumented working class mexicans the stereotype of the typical latine in precarious privilege sociologist irene browne focuses on how first generation middle class mexican and dominican immigrants in atlanta respond to this stigmatizing assumption browne finds that when asked to identify themselves by race these immigrants either reject racial identities entirely or draw on belief systems from mexico and the dominican republic that emphasize european indigenous mixed race identities when branded as typical latines in the u s mexican middle class immigrants emphasize their social class or explain that a typical latine can be middle class while dominicans simply indicate that they are not mexican rather than blame systemic racism both mexican and dominican middle class immigrants often attribute misperceptions of their identity to non latines ignorance or to individual latines lack of effort in trying to assimilate but these middle class latine immigrants do not simply seek to position themselves on par with the u s born white middle class instead they leverage their cosmopolitanism for example their multilingualism or their children s experiences traveling abroad to engage in what browne calls one up assimilation a strategy that aims to position them above the white middle class who are often monolingual and unaware of the world outside the united states middle class latines cosmopolitanism and valuing of diversity also lead them to have cordial relations with african americans but these immigrants do not see themselves as sharing african americans status as oppressed minorities although the stereotype of the typical latine has made middle class latine immigrants susceptible to stigma they insist that this stigma does not play a significant role in their lives in many cases they view the stereotype as a minor issue feel that opportunities for upward mobility outweigh any negative experiences or downplay racism by emphasizing their class privilege browne observes that while downplaying racism may help middle class latine immigrants maintain their dignity it also perpetuates inequality by reinforcing the lower status of working class undocumented immigrants it is thus imperative browne argues to repeal harsh anti immigration policies a move that will not only ease the lives of the undocumented but also send a message about who belongs in the country offering a nuanced exploration of how race social class and immigration status intersect precarious privilege provides a complex portrait of middle class latine immigrants in the united states today

Industrial Hemp

2022-06-16

industrial hemp food and nutraceutical applications is a comprehensive overview of different value chains for the industrial hemp industry this excellent reference supports multi disciplines and presents industrial hemp as a multi purpose crop with special attention paid to its food and nutraceutical applications by combining and presenting multidisciplinary knowledge readers will be introduced to recent progress in hemp production processing utilization and marketing the book provides a systematic overview of alternative hemp applications but also serves as a guide to the challenges needed for hemp revitalization to reach its fullness provides information on the biological activity of hemp extracts their roles in disease prevention and potential applications in the functional food and nutraceutical sectors discusses hemp as an alternative protein source used to create innovative hemp based foods presents case studies that describe opportunities in hemp research hemp agriculture and hemp processing

Nanomedicine

2023-03-14

nanomedicine technologies and applications second edition provides an important review of this exciting technology and its growing range of applications in this new edition all chapters are thoroughly updated and revised with new content on antibacterial technologies and green nanomedicine sections introduce the material cover their properties review nanomedicine for therapeutics imaging and soft tissue engineering including organ regeneration skin grafts nanotubes and self assembled nanomaterials other sections cover bone and cartilage tissue engineering nanostructured particles for antibacterial purposes advances in green nanomedicine and using natural nanomedicine to fight disease this book is an indispensable guide for all those involved in the research development and application of this exciting technology whilst also providing a comprehensive introduction for students and academics interested in this field provides an important review of nanomedicine technology and its growing range of applications discusses key nanomedicine materials and their properties including nanocrystalline metals alloys and nanoporous gold and hydroxyapatite coatings features updated content in all parts as well as a number of new chapters on antibacterial nanomedicine and green nanomedicine

Fast Facts: Heart Failure

2022-03-16

a better understanding of the mechanisms and pathophysiological pathways of heart failure hf improved management of associated comorbidities and advances in identifying genetic cardiac disease have led to a near revolution in the management of patients in terms of pharmacological treatments surgery and devices these developments have transformed outcomes and hf associated mortality and gene therapies further promise a brighter future for patients who experience the debilitating effects of hf this new edition of fast facts heart failure starts with the definitions of hf different types of hf require different treatments then provides the latest thinking on mechanisms and clinical stages underlying causes and the assessment and management of comorbidities this is followed by simple diagnostic criteria and a comprehensive overview of investigations the management chapters focus on the importance of self care education and healthy lifestyle choices together with the latest recommendations for pharmacological treatment device therapy and cardiac surgery from international guidelines the final chapter on developments is an indication of the ongoing innovation in this rapidly moving field table of contents definitions classification and epidemiology pathophysiology and clinical stages causes comorbidities diagnosis general management and lifestyle considerations pharmacological treatment non pharmacological management advanced hf therapies prognosis developments and future directions

The Patient Priority: Solve Health Care's Value Crisis by Measuring and Delivering Outcomes That Matter to Patients

2022-11-08

from the thought leaders at boston consulting group come lessons on how leading health systems around the world are delivering patient centered value based care by focusing on the health outcomes that matter to patients to address the growing crises confronting the global health sector health systems need to deliver better health outcomes to patients for the money spent an approach known as value based health care contrary to traditional approaches to health systems reform that emphasize cost containment value based health care shifts the focus to continuous improvement in the outcomes delivered to patients systematically measuring tracking and improving health outcomes over time can have a transformative effect enabling health systems to deliver better patient outcomes and overall population health more consistently identify and disseminate best practice diagnoses and treatments more rapidly control total health care costs more effectively because unnecessary procedures are eliminated expensive complications occur less frequently and repeat treatments are avoided rebuild the trust and motivation of health professionals by aligning system performance goals with professional purpose the only way for the health care sector to sustainably contain costs and fulfill its mission is by putting the patient and the delivery of outcomes that matter to patients at the center of the industry s efforts and by aligning incentives around the continuous improvement of health outcomes in a cost effective manner designed by thought leaders at boston consulting group as a practical step by step guide for clinicians payers policymakers and other industry stakeholders the patient priority features powerful case studies of leading value based innovators both public and private as well as from both high and low income countries that are taking the concept of value based health care from theory to practice the book also presents a detailed road map for the comprehensive value based transformation of national health systems this book is an indispensable tool to launch a new era of patient centered innovation unlock value in health care and bring about step function improvements in productivity performance and population health

Functional Foods and their Implications for Health Promotion

2022-12-03

functional foods and their implications for health promotion presents functional foods from raw ingredients to the final product providing a detailed explanation on how these foods work and an overview of their impact on health the book presents the functions of food against disease and discusses how healthier foods can be produced broken into four parts the book presents a deep dive into plant derived functional foods dairy foods marine food and beverages the book includes case studies applications literature reviews and coverage of recent developments intended for nutritionists dieticians food technologists as well as students and researchers working in nutrition dietetics and food science this book is sure to be a welcomed resource uses flow diagrams to highlight the effects of processing on produced functional foods combines information on the production formulation of the food with data on bioactivities and bioavailability presents whole foods and not food components while also focusing on functionality and availability

The Chinese Corporate Ecosystem

2022-08-04

challenging simplistic claims that chinese corporations merely serve communist party goals this book argues we cannot understand these corporations without tracing their dynamic evolution within a unique socio political ecosystem vivid case studies illuminate the strange hybrid structures and networks that are essential for corporate success in the chinese habitat tracing the reciprocal impacts between chinese corporations and their environment colin s c hawes reveals how corporations political adaptations have raised serious obstacles for their international expansion and worsened china s environmental crisis adopting an interdisciplinary approach that synthesizes insights from behavioural economics science and chinese philosophy this book proposes innovative solutions to the damaging impacts of chinese corporations it makes a compelling case for redirecting the vital energy of corporations and government officials in more productive and sustainable directions

Social Inequality

2022-04-02

this book provides up to date discussion and evidence about inequalities social divisions and stratification its innovative style engages readers and encourages them to reflect upon the many dimensions of social inequality this updated third edition contains three new chapters on employment sexualities and migration updated coverage of intersectionality throughout thirteen new in depth case studies one per chapter this is a must read as a key introductory companion for students who wish to understand the dynamics of contemporary social inequality louise warwick booth is a reader at the school of health leeds beckett university

SME Competitiveness Outlook 2022

2022-10-21

our services sectors are key to an economic transformation this report calls them connected services transport and logistics financial services information and communication technologies and business and professional services contribute directly to economic growth with an increasing share of output trade and jobs these sectors also contribute indirectly making other firms more competitive by connecting them to global value chains and digital innovations for example in regions with high quality connected services 44 of all companies export compared with 19 of firms where the quality of connected services is lower connected services spur inclusive growth that is favorable for small businesses including those led by women and young people yet most small firms in developing countries do not access them easily this report explores the measures that companies business support organizations and policymakers must take to help connected services flourish to benefit all firms foster more prosperous economies and build more inclusive societies

Migration and Health

2022-11-25

a new introduction to a timeless dynamic how the movement of humans affects health everywhere international migrants compose more than three percent of the world s population and internal migrants those migrating within countries are more than triple that number population migration has long been and remains today one of the central demographic shifts shaping the world around us the world s history and its health is shaped and colored by stories of migration patterns the policies and political events that drive these movements and narratives of individual migrants migration and health offers the most expansive framework to date for understanding and reckoning with human migration s implications for public health and its determinants it interrogates this complex relationship by considering not only the welfare of migrants but also that of the source destination and ensuing generation populations the result is an elevated interdisciplinary resource for understanding what is known and the considerable territory of what is not known at an intersection that promises to grow in importance and influence as the century unfolds

Mimesis and Sacrifice

2019-10-17

central to identity personal responsibility economic systems theology and the political and military imaginaries

the practice of sacrifice has inspired disturbed and abused mimesis and sacrifice brings together scholars from the humanities military business and social sciences to examine the role that sacrifice plays in different present day settings from economics to gender relations inspired by rene girard s work chapters explore i the extent to which the social character of human living makes us mimetic ii whether mimesis necessarily leads to competitive aggression iii whether aggression must be defused by aggressive sacrificial rituals and whether all sacrifice has this aim and iv the role of the second lesson of the cross as girard called it the lesson of self giving for others in addressing present societal problems by investigating sacrifice across this span of arenas and questions yet within one volume mimesis and sacrifice presents a new appreciation of its influence and consequences in the world today contributing not only to mimetic theory but to greater understanding of which societal arrangement enable us to live well together and what hobbles that goal

Decarbonization of Cities in Asia

2023-09-12

this book provides best practices for decarbonizing cities in east asia in which buildings are the major contributor to carbon emissions beyond the global commitment through the paris agreement to make collective efforts on climate action and accelerated policies investment and development at the country and city level to combat climate change are occurring at an unprecedented rate rapid urbanization and increasing energy demand for large and dense asian cities require smart and sustainable strategies to balance development with decarbonization a poly centric approach is needed where a combination of policy market and technology driven changes can aid the transition towards development of carbon neutral cities with practical examples in the implementation of the united nations sustainable development goals green financing climate action roadmap and policy deployment of renewable energy and low to zero carbon buildings readers can find the motivation considerations and implementation pathways to facilitate the transition into the new normal it is the hope of the authors to encourage readers to see successful pathways in transitioning into a carbon free industry and overcoming the effects of climate extremes

How Generation Z Galvanized a Revolutionary Movement against Myanmar's 2021 Military Coup

2021-05-12

on 1 february 2021 under the command of general min aung hlaing myanmar s military initiated a coup apparently drawing to a close myanmar s ten year experiment with democratic rule state counsellor aung san suu kyi and president win myint were arrested along with other elected officials mass protests against the coup ensued led by gen z youths who shaped a values based democratic revolutionary movement that in character is anti military regime anti china influence anti authoritarian anti racist and anti sexist women and minorities have been at the forefront organizing protests shaping campaigns and engaging sectors of society that in the past had been relegated to the periphery of national politics the protests were broadcast to local and international audiences through social media simultaneously a civil disobedience movement cdm arose in the shape of a massive strike mostly led by civil servants cdm is non violent and acephalous a broad society against the state movement too large and diffuse for the military to target and dismantle semi autonomous administrative zones in the name of pa a pha or civil administrative organizations emerged out of spontaneously organized neighbourhood watches at the ward and village levels effectively forming a parallel governance system to the military state anti coup protests moved decisively away from calls for the release of aung san suu kyi and other elected political leaders or for a return to democracy under the 2008 constitution instead it evolved towards greater inclusivity of all myanmar peoples in pursuit of a more robust federal democracy a group of fifteen elected parliamentarians representing the ideals of gen z youths formed a shadow government called the committee representing the pyidaungsu hluttaw crph on 5 february 2021 on 1 march the crph declared the military governing body the state administrative council sac a terrorist group and on 31 march it declared the military s 2008 constitution abolished gen z s protests have accomplished what has been elusive to prior generations of anti regime movements and uprisings they have severed the bamar buddhist nationalist narrative that has gripped state society relations and the military s ideological control over the political landscape substituting for it an inclusive democratic ideology

Artificial Intelligence for Marketing Management

2022-11-10

artificial intelligence ai has driven businesses to adopt new business practices rapidly enhance product development and services has helped to power ai based market intelligence and customer insights and

improve customer relationship management this timely book addresses the use of ai in marketing this book also explores the dark side of ai in marketing management and discusses ethics and transparency of automated decision making in ai applications data privacy cyber security issues and biases in various facets of marketing emerging applications of ai such as deepfakes which use deep learning technology could increase risks of manipulation and deception hence apart from leveraging ai capabilities and advantages the book cautions the need for prevention strategies to deal with potential issues that could arise from the adoption of ai in marketing management this book will provide practical insights into the role of ai in marketing management it will be a useful reference for those researching marketing and marketing professionals

Waste Management in the Circular Economy

2024-01-01

this book offers a comprehensive and insightful exploration of the technologies and processes involved in energy generation through waste treatment it serves as a valuable resource providing all the necessary information and tools for selecting the most sustainable waste to energy solution in various conditions moreover it delves into real life examples of the circular economy in action offering a comprehensive overview from multiple perspectives it employs a range of methodologies including lifecycle assessment sustainability assessment multi criteria decision making and multi objective optimization modes by combining these approaches it offers a robust framework for evaluating waste to energy options furthermore the book provides a thorough overview of waste to energy feedstocks technologies and implementation it goes beyond mere description delving into the critical factors and key enablers that influence the sustainable development of the waste to energy industry by addressing these factors the book facilitates the transformation towards a circular economy moving beyond the traditional call to arms approach this book is an invaluable resource for researchers and policymakers in the energy sector it equips them with the scientific methodology and metrics necessary to develop strategies for a viable sustainability transition additionally it serves as a key reference for students researchers and practitioners seeking to deepen their knowledge of energy planning and the current and future trends of biofuel as an alternative fuel

Regional and International Cooperation in South America After COVID

2022-07-22

this volume analyses south american regional and international cooperation during the covid19 crisis started in 2020 across thirteen chapters a collection of leading experts address how regional collaboration has developed evolved and recoiled the chapters explore the state of regionalism at the pandemic surge and the challenges and opportunities this situation has opened for regional and international cooperation authors analyze the role of extra regional powers and traditional regional leaders during the pandemic identifying the extent to which regional cooperation has been possible across several policy agendas they argue that fragmented visions of regionalism ideological polarization and weak leadership has prevailed from before the pandemic which accompanied by adverse interactions among major powers has ensured that cooperation has remained bilateral rather than regional ultimately all these factors have created a complex scenario in which disintegration dynamics have emerged darkening even more the south american regional panorama regional and international cooperation in south america after covid will be an invaluable resource for students scholars and policy specialists of regionalism and regional integration latin american studies international relations and international political economy

Broadening the scope of addiction medicine: Integrating co-morbid conditions, polysubstance use, and patient experiences into substance use treatment

2023-12-18

this book provides an up to date survey on the nature causes and patterns of family change the traditional nuclear family has been replaced by a multiplicity of other forms as widespread cohabitation high levels of divorce and union dissolution rising childlessness and far below replacement fertility have emerged to an extent never before seen theoretical perspectives on this second demographic transition are presented highlighting the dramatic changes in gender roles new methodological strategies for assessing family dynamics are presented from multistate models of marriage and divorce combined with fertility to improved techniques for combining census and survey data on the family to a new approach for disentangling age period

and cohort effects while the volume emphasizes western nations insightful case studies range from analyzing family complexity in cohorts of parents and children in the uk to the impact of interpartner violence on family formation to the emergence of a gender war in south korea by providing new insights into where we are today and how we got here the book will be of value to all those interested in the contemporary family delayed fertility as a driver of fertility decline available open access under a creative commons attribution 4 0 international license via link springer com

The Demography of Transforming Families

2023-08-23

this report provides a comprehensive assessment of viet nam s urban policies and analyses how national spatial planning for urban areas along with specific sectoral policies directly and indirectly affect viet nam s urban development

OECD Urban Policy Reviews: Viet Nam

2018-02-07

Interaction between traditional chinese medicine and gut microbiota

2023-10-03

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