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Routledge Handbook of Sustainability and Fashion Interlaw Book on Renewables Energies Milk and Dairy Products as Functional Foods Resurgent Resource Nationalism Pedagogy, Politics and Philosophy of Peace Faith-Based Violence and Deobandi Militancy in Pakistan SSC CHSL (10+2) Solved Papers Combined Higher Secondary 2021 EU Foreign Policy, Transitional Justice and Mediation People, Planet and Profit Participatory archives in a world of ubiquitous media CTA Awareness Paper, for Exams in May and November 2013 Treatise on International Criminal Law Labour Law in Russia Sustainability, Green IT and Education Strategies in the Twenty-first Century Researching Language and Social Media Modulators of hypothalamic-pituitary-gonadal axis for the control of spermatogenesis and sperm quality in vertebrates Green Home Building Public History Austerity Bites Literature Education in the Asia-Pacific CDS Solved Paper Chapterwise & Sectionwise Molecular mechanisms regulating cytotoxic lymphocyte development and function, and their associations to human diseases International Criminal Law, Transnational Criminal Organizations and Transitional Justice Institutional Supports for the International Rule of Law Territorial Cohesion in Rural Europe Security in a Small Nation CTA Awareness Paper, for Exams in May and November 2013 The Trans Pacific Partnership, China and India Prosecutorial Discretion at the International Criminal Court CTA Advisory Paper, for Exams in May and November 2013 Vibrio ecology, pathogenesis and evolution Private Enforcement of EU Law Before National Courts PAIN - Novel targets and new technologies Neurophysiology in Alzheimer's Disease and Dementia China's Foreign Relations and the Survival of Autocracies Astrocytic-neuronal-astrocytic Pathway Selection for Formation and Degradation of Glutamate/GABA The Routledge Companion to Social Media and Politics Talent Development in European Higher Education Economic, Social, and Cultural Rights in International Law Australian Climate Policy and Diplomacy

ancient carpenters tools illustrated and explained together with the implements of the lumberman joiner and cabinet maker i henry c mercer

Routledge Handbook of Sustainability and Fashion 2014-08-21 the clothing industry employs 25 million people globally contributing to many livelihoods and the prosperity of communities to women s independence and the establishment of significant infrastructures in poorer countries yet the fashion industry is also a significant contributor to the degradation of natural systems with the associated environmental footprint of clothing high in comparison with other products routledge handbook of sustainability and fashion recognizes the complexity of aligning fashion with sustainability it explores fashion and sustainability at the levels of products processes and paradigms and takes a truly multi disciplinary approach to critically question and suggest creative responses to issues of fashion in a post growth society fashion diversity and equity fashion fluidity and balance across natural social and economic systems this handbook is a unique resource for a wide range of scholars and students in the social sciences arts and humanities interested in sustainability and fashion

<u>Interlaw Book on Renewables Energies</u> 2015-03-05 the interlaw book on renewable energy is a comprehensive overview of renewable energy policies and developments in the major countries active in the field it addresses in a practical and legal perspective the main interrogations encountered by investors and policy makers on how to efficiently deploy renewable energy particularly in terms of support schemes grid connection costs priority and congestion rules or permitting

Milk and Dairy Products as Functional Foods 2014-04-09 there continues to be strong interest within the food industry in developing new products which offer functional health benefits to the consumer the premium prices that can be charged make these added value products lucrative for manufacturers and they are also commercially popular dairy foods are central to this sector they are good delivery systems for functional foods yoghurts milk drinks spreads and are also rich in compounds which can be extracted and used as functional ingredients in other food types milk and dairy products as functional foods draws together a wealth of information regarding the functional health benefits of milk and dairy products it examines the physiological role and the claimed health effects of dairy constituents such as proteins bioactive peptides conjugated linoleic acid cla omega 3 fatty acids vitamin d and calcium these constituents have been shown to be for example anticarcinogenic anti inflammatory antihypertensive hypocholesterolemic immune modulating and antimicrobial this book examines the evidence for these claims and investigates practical approaches for utilising these attributes the book is aimed at dairy scientists and technologists in industry and academia general food scientists and technologists microbiologists and nutritionists together with all those involved in the formulation and production of functional food products

Resurgent Resource Nationalism 2016-02-15 the period between 2001 and 2008 saw the longest commodities boom in recent history resource rich countries across the world developed more interest in the profits control and ownership of their natural resources south africa which did not benefit much from the boom in commodity prices wasnonetheless affected by the emergent resource nationalism trend and it became the focus of the governing party s 2010 national general council which ultimately resulted in the constitution of a committee to review the country s policy and legislative framework regarding natural wealth beneaththe soil although the resurgence of resource nationalism is a recent phenomenon the idea of state intervention in the economy and the extractive sector in particular is not new resurgent resource nationalism is a qualitative study undertaken by mistra for sasol ltd that looks atthe resurgence of resource

nationalism over the past ten years it discusses the concept of resource nationalism and its manifestation in public policy it identifies the concerns drivers and instruments through which resource nationalism is pursued by various mining jurisdictions across regions itdeliberately focuses more on the hydrocarbons sector in order to suit the target audience the aim is to observe macro trends emerging in various regions of the world and explore how best private actors can respond to the various forms of resource nationalism

Pedagogy, Politics and Philosophy of Peace 2017-02-23 in an age where official and sponsored violence are becoming normalised and conceived of as legitimate tools of peace keeping a number of leading academics and activists represented in pedagogy politics and philosophy of peace interrogate and resist the intensification of the militarisation of civil life and of international relations coming from different areas of study the contributors to this volume discuss peace and critical peace education from a range of perspectives the nature of peace myths related to peace the logistics of peace and peacemaking as well as the relation of peace and pedagogy in the broadest meaning of the term constitute the main themes of the book the common thread that binds the chapters together is the distinction between genuine authentic and false peace and the importance of critical reflection on actions that contribute to genuine peace

Faith-Based Violence and Deobandi Militancy in Pakistan 2016-11-09 this book documents and highlights the deobandi dimension of extremism and its implications for faith based violence and terrorism this dimension of radical islam remains largely ignored or misunderstood in mainstream media and academic scholarship the book addresses this gap it also covers the deobandi diaspora in the west and other countries and the role of its radical elements in transnational incidents of violence and terrorism the specific identification of the radical deobandi and salafi identity of militants is useful to isolate them from the majority of peaceful sunni and shia muslims such identification provides direction to governmental resources so they focus on those outfits mosques madrassas charities media and social medial channels that are associated with these ideologies this book comes along at a time when there is a dire need for alternative and contextual discourses on terrorism

SSC CHSL (10+2) Solved Papers Combined Higher Secondary 2021 2021-12-21 1 the book is prepared for ssc chsl 10 2 tier 1 online examination 2 previous years solved papers 2020 2009 are given to know the paper pattern 3 3 practice sets are given for practice 4 3 online test papers are provided to give the exact feel of the examination the staff selection commission ssc organizes number of examinations for eligible and potential candidates every year who wish to gain entry into prestigious government jobs at a young age to get recruited in different posts like data entry operators lower divisional clerk ldc court clerks etc of ssc chsl here is the new updated edition of ssc chsl 10 2 tier 1 for online examination 2021 solved papers 2020 2009 proving to be one stop solution that is designed for the complete preparation this book contains solved papers 2020 2009 3 practice sets giving complete idea and knowledge about the paper pattern questions style and weightage with 3 online practice sets one can get exact feel of the examination packed with well organized practice material it is a perfect practice workbook to track your day to day progress to achieve success in the exam table of content solved papers 2020 2009 3 practice sets

EU Foreign Policy, Transitional Justice and Mediation 2014-07-11 this book analyses how the european union translates its principles of

peace and justice into policy and puts them into practice particularly in societies in or emerging from violent conflict the european union treaty states that in its relations with the wider world the eu is to promote peace security the protection of human rights and the strict observance and the development of international law the eu is active in peace processes around the world yet its role in international peace mediation is largely ignored this book offers the first scholarly analysis of how the eu engages in peace processes and justice for human rights violations focussing on the point where mediation and transitional justice intersect drawing on extensive fieldwork the book includes case studies of how the eu sought to promote peace and justice in the democratic republic of congo drc how it supports international justice through the international criminal court and a model of the eu as a mediator these provide an evidence base for policy makers and practitioners as well as strong empirical contributions to theory the book addresses whether and how the eu pursues its principles of both peace and justice in conflict zones where in practice these principles may be in conflict and the implications of these findings for understanding eu foreign policy and the eu as a security actor this book will be of much interest to students of eu foreign policy transitional justice peace and conflict studies and security studies

People, Planet and Profit 2016-05-13 it is no longer the case that it s only society which benefits from csr actions a corporation actually helps itself when operating sustainably and does well because of its triple bottom line actions the editors of people planet and profit believe that whilst corporate social responsibility is by now a familiar concept to academics or practitioners insufficient attention has been paid to the end product of csr in practice which they define in terms of social and economic developmental effect the contributions in this edited volume explain the developmental aspect of csr from a conceptual perspective and provide empirical evidence of the impact of csr delivery on stakeholders in different corners of the world the emphasis is on what corporations take from and give back to their stakeholders whilst trying to behave in a corporately responsible fashion stakeholders including employees customers host communities governments and ngos have diverse interests and expectations of csr this gives rise to questions about whether the activities corporations support are the ones today s stakeholders need whether the csr programmes being delivered are adequate and about the relationship between the corporations view of what constitutes csr and that of the supposed beneficiaries this book offers thoughtful answers to these questions and assesses the outcomes of corporate activities both in developed and developing countries and regions in terms of economic progress and social and political advancement

Participatory archives in a world of ubiquitous media 2017-10-02 the media environment of today is characterised by two critical factors the development and adoption of ubiquitous mobile devices and the strengthening of connectivity enabled by advances in ict infrastructure and social media platforms these developments have changed interactions and relationships between citizens and cultural custodians as well as the ways archives are developed kept and used archives are now characterised by greater socialisations and networks that actively contribute to the signification of cultural heritage value a range of new stakeholders many of whom include the public have sought to define what needs to be collectively remembered and forgotten the world in which one or a few professional archivists worked on the sole mission of shaping how a society remembers is being displaced by a more democratised culture and the new generation of digitally networked archivists that are its natives using a range of case studies and perspectives this book provides

insights to the many ways that ubiquitous media have influenced archival practices and research as well as the social and civic consequences of present day archives this book was published as a special issue of archives and manuscripts CTA Awareness Paper, for Exams in May and November 2013 2013-02-01 bpp learning media is proud to publish a range of comprehensive up to date and reliable materials for the cta the leading professional body for tax compliance services and related activities in the uk

Treatise on International Criminal Law 2016-08-18 since the adoption of the rome statute of the international criminal court in 1998 international criminal law has rapidly grown in importance this three volume treatise on international criminal law presents a foundational systematic consistent and comprehensive analysis of the field taking into account the scholarly literature not only sources written in english but also in french german italian portuguese and spanish the book draws on the author's extensive academic and practical work in international criminal law this third volume offers a comprehensive analysis of the procedures and implementation of international law by international criminal tribunals and the international criminal court through analysis of the framework of international criminal procedure the author considers each stage in the process of proceedings before the icc including the role of legal participants the scope of jurisdiction and the enforcement of sentences the full three volume treatise addresses the entirety of international criminal law re stating and re examining the fundamental principles upon which it rests the manner it is enacted and the key issues that are shaping its future it is essential reading for practitioners scholars and students of international criminal law alike Labour Law in Russia 2014-11-10 russias transition towards a market economy in the early 1990s called for new approaches to the regulation of employment relations in the post soviet period in order to strike a balance between employers interests and employees rights in changed conditions the adoption of the labour code of the russian federation lc rf in 2001 contributed to solving the issue only partly as in reality it was passed as a compromise between different political forces and consists of both provisions which can be implemented in the new context of the market economy and restrictions inherited from the planned economy the recent and ever changing socio economic conditions and the increasing complexity of the employer employee relationship which is a result of both globalization and technological progress required the further development of russian employment legislation this resulted in substantial amendments being made to the original lc rf in 2006 with the majority of its provisions being profoundly revised nevertheless a thorough analysis of the changes currently under way shows that many aspects concerning employment relations have still not been addressed sufficiently the papers collected in the present volume of the adapt labour studies book series consider the recent developments of the legal regulation of employment relations as well as some closely related aspects from a historical and comparative perspective in order to provide some insights into these issues and to examine current challenges

Sustainability, Green IT and Education Strategies in the Twenty-first Century 2017-07-26 this work presents and discusses the latest approaches and strategies for implementing sustainability and green it into higher education and business environments following the global financial crisis in 2007 2008 businesses began to struggle coping with the increased it is cost and their environmental footprint as a consequence action by universities to incorporate sustainability and green it as parts of their teaching and learning

materials acknowledging their importance for global and local businesses is being increasingly implemented the book addresses the cooperation and coordination between academics and practitioners needed in order to achieve the changes required to obtain sustainability intended for researchers lecturers and post graduate students as well as professionals in the information society and ict and education sectors and policy makers

Researching Language and Social Media 2014-06-27 social media is fast becoming a key area of linguistic research this highly accessible guidebook leads students through the process of undertaking research in order to explore the language that people use when they communicate on social media sites this textbook provides an introduction to the linguistic frameworks currently used to analyse language found in social media contexts an outline of the practical steps and ethical guidelines entailed when gathering linguistic data from social media sites and platforms a range of illustrative case studies which cover different approaches linguistic topics digital platforms and national contexts each chapter begins with a clear summary of the topics covered and also suggests sources for further reading to supplement the initial discussion and case studies written with an international outlook researching language and social media is an essential book for undergraduate and postgraduate students of linguistics media studies and communication studies Modulators of hypothalamic-pituitary-gonadal axis for the control of spermatogenesis and sperm quality in vertebrates 2014-12-01 spermatogenesis is a process highly conserved throughout vertebrate species and is mainly under hypothalamic pituitary control it occurs in the testis in a stepwise fashion so that committed spermatogonia develop into spermatocytes and enter meiosis to produce round spermatids these undergo a morphological transformation spermiogenesis into mature spermatids i e spermatozoa which are differentially released from sertoli cells spermiation depending on the species in mammals further transformations are necessary to form mature spermatozoa suitable for fertilization gonadotropins mainly responsive to gonadotropin releasing hormone control spermatogenesis through specific receptors located at the gonadal level however besides the endocrine route the chemical mediators may also act locally in the gonad indeed it is documented that testis physiology including steroidogenesis and spermatogenesis does not fully account for traditional endocrine control but an intragonadal network of autocrine and or paracrine regulators also exists whose activity via cell to cell communication regulates germ cell progression and development of qualitatively mature spermatozoa of note a number of testicular modulators such as gonadotropin releasing hormone kiss peptin endocannabinoids has been early isolated in the brain and latest in the gonads to fully understand precise mechanisms underlying the functional interaction of this intricate network needless to say it is crucially required to have detailed information about modulators and target cells through synergy between the respective specializations of all the authors this topic reviewed emerging knowledge about neuroendocrine and local mediators controlling germ cell progression and maturation

Green Home Building 2014-09-09 build a truly green home for the same total net cost as the conventional alternative Public History 2019-01-24 the 2nd edition of public history a practical guide provides a fresh examination of history as practiced in its various worldly guises and contexts it analyses the many skills that historians require in the practice of public history and looks at how a range of actors including museums archives government agencies community history societies and the media digital media make history

accessible to a wider audience in a variety of ways faye sayer's exciting new edition includes brand new chapters on restoration and preservation and history and the working world substantial additions covering the growing fields of digital history and history in politics more images figures and international case studies from the us australia the uk europe and asia personal reflection sections from a range of industry experts from around the world historiographical updates and significant revisions throughout the text expanded online public history toolkit resource with a range of new features public history a practical guide delivers a comprehensive outline of this increasingly prevalent area of the discipline offering a distinctly global approach that is both accessible and engaging in equal measure finally it explores future methodological possibilities and can be used as a reference point for professional development planning in the sectors discussed this is the essential overview for any student wanting to know what history means beyond the classroom

Austerity Bites 2015-04-16 since taking power in 2010 the coalition government in the united kingdom has pushed through a drastic program of cuts to public spending all in the name of austerity the effects on large segments of the population dependent on programs whose funding was slashed have been devastating and will continue to be felt for generations this timely book by journalist mary o hara chronicles the real world effects of austerity removing it from the bland technocratic language of politics and showing just what austerity means to ordinary lives drawing on hundreds of hours of first person interviews with a wide range of people and in the paperback edition featuring an updated afterword by the author the book explores the grim reality of living amid the biggest reduction of the welfare state in the postwar era and offers a compelling corrective to narratives of shared sacrifice

Literature Education in the Asia-Pacific 2018-03-29 the continual rise of english as a global lingua franca has meant that english literature both as a discipline and as a tool in esl and efl classrooms is being used in varied ways outside the inner circle of english this edited collection provides an overview of english literature education in the asia pacific in global times bringing to international attention a rich understanding of the trends issues and challenges specific to nations within the asia pacific region comprising contributions from australia china hong kong india indonesia malaysia philippines singapore and vietnam the collection addresses the diversity of learners in different national cultural and teaching contexts in doing so it provides insights into historical and current trends in literature education foregrounds specific issues and challenges in policymaking and implementation presents practical matters concerning text selection use of literature in the language classroom innovative practices in literature education and raises pressing and important questions about the nature purpose and importance of literature education in global times

CDS Solved Paper Chapterwise & Sectionwise 2021-12-15 1 cds chapterwise sectionwise solved papers provide complete study material for the entrance 2 the guide covers the entire syllabus into 4 major sections 3 chapter wise solved papers for practice 4 housed with customized study material for effective and robust preparation 5 the book is gives real knowledge of exam pattern level of toughness and trends of questions union public service commission upsc has released the notification of more than 400 seats for the combined defence services exam i 2022 make yourself exam ready with the revised edition of chapterwise sectiowise solved papers cds entrance examination aims to provide complete study material in a chapterwise and sectiowise manner it is divided into 4 key sections including mathematics english science and general studies this book provides real knowledge of pattern toughness level and trend of

exam to cds aspirants housed with such customized study material for effective and robust preparation it is a highly approachable book to get the real knowledge of exam pattern level of toughness and trends of questions to perform best in the exam toc cds solved papers 2021 2020 elementary mathematics english science and general studies

Molecular mechanisms regulating cytotoxic lymphocyte development and function, and their associations to human diseases 2015-04-22 nothing provided

International Criminal Law, Transnational Criminal Organizations and Transitional Justice 2018-08-16 parties negotiating the end of authoritarian regimes or armed conflicts are almost inevitably left in a situation of legal uncertainty despite their overlapping scope of application the differences between the approaches of international criminal law icl and transitional justice tj are so profound that unless dogmatisms are left aside and a process of dialogue is entered into it will not be possible to harmonize the current legal regime of international crimes with the need to articulate transitional processes that are capable of effectively overcoming authoritarian regimes and armed conflicts the serious material limitations shown by national international and hybrid icl enforcement mechanisms should be acknowledged and the goals pursued by icl should be redefined accordingly a minimum level of consensus on the scope of application goals and elements of tj should also be reached situations of systematic or large scale violence against the civilian population by transnational criminal organizations increase the challenge

Institutional Supports for the International Rule of Law 2014-08-27 the rule of law is widely seen as the cornerstone of any effective polity and increasingly a vital component of the international political system if the international rule of law were to be strengthened it would greatly contribute to trade security human rights and global cooperation in a range of fields yet in many areas the rule of law seems almost absent in international affairs this book explores the institutions that support the effectiveness of the rule of law domestically it focuses on the extent to which similar institutions already exist at international level and analyses the possibility of their further development the authors speculate on how the international rule of law might be advanced in the future thereby suggesting potential strategies for strengthening the international rule of law adopting an interdisciplinary approach and combining the fields of international relations politics and law this book covers a range institutions including un security council international court of justice human rights machinery regional human rights international criminal court world trade organization international tribunal for the law of the sea un department of peacekeeping operations it will be of strong interest to students and scholars of international relations international organisations global governance international law migration law international peace and security law applied ethics political economy political science and sociology

Territorial Cohesion in Rural Europe 2014-08-13 this book reflects on how the economies social characteristics ways of life and global relationships of rural areas of europe have changed in recent years this reveals a need to refresh the concepts we use to understand measure and describe rural communities and their development potential this book argues that europe has outgrown many of the stereotypes usually associated with it with substantial implications for european rural policy rural structural change and its evolving geography are portrayed through regional typologies and the concept of the new rural economy demographic change migration

business networks and agricultural restructuring are each explored in greater detail implications for equality and social exclusion and recent developments in the field of governance are also considered despite being a subject of active debate interventions in the fields of rural and regional development have failed to adapt to changing realities and have become increasingly polarized this book argues that rural regional policy needs to evolve in order to address the current complex reality partially reformulating territorial or place based approaches and the new rural paradigm following a set of principles termed rural cohesion policy

Security in a Small Nation 2017-03-15 the 2014 referendum on scottish independence sparked debate on every dimension of modern statehood levels of public interest and engagement were unprecedented as demonstrated by record breaking voter turnout yet aside from trident the issue of security was relatively neglected in the campaigns and there remains a lack of literature on the topic in this volume andrew neal has collated a variety of interdisciplinary perspectives on security and constitutional change in scotland and the uk including writing from experts in foreign policy analysis intelligence studies parliamentary studies and journalism security in a small nation provides an illuminating analysis of the politics of security its authors reflect on a number of related issues including international comparisons alliances regional cooperation terrorism intelligence sharing democratic oversight and media coverage it has a particular focus on what security means for small states and democratic politics the book draws on current debates about the extent of intelligence powers and their implications for accountability privacy and human rights it examines the foreign and security policy of other small states through the prism of scottish independence providing unique insight into the bureaucratic and political processes associated with multi level security governance these contributions provide a detailed picture of the changing landscape of security including the role of diverse and decentralised agencies and new security interdependencies within and between states the analysis presented in this book will inform ongoing constitutional debates in the uk and the study of other secessionist movements around the world security in a small nation is essential reading for any follower of uk and scottish politics and those with an interest in security and nationhood on a global scale

CTA Awareness Paper, for Exams in May and November 2013 2012-10-01 bpp learning media is proud to publish a range of comprehensive up to date and reliable materials for the cta the leading professional body for tax compliance services and related activities in the uk

The Trans Pacific Partnership, China and India 2014-06-05 the united states and 11 other countries from both sides of the pacific are currently negotiating the trans pacific partnership tpp the agreement is expected to set new benchmark for international trade through its comprehensive coverage of issues and binding regulations it is expected to eventually mature into a regional trade agreement covering the entire asia pacific as of now it does not include china and india the two largest emerging markets and regional economies the tpp has generated controversy for its excessive emphasis on trade issues which have remained unresolved or unaddressed at the wto due to differences between developed and emerging markets it has also been criticized for adopting a negotiating style reflecting the us regulatory approach to international trade and also as a geo political strategy of the us for supporting its strategic rebalancing towards asia from both economic and geo political perspectives the tpp has various significant implications for china and

india that are examined in the book this book sheds light on how china and india s entries in the tpp are mutually beneficial and how both countries can gain from the tpp by gaining preferential access to large markets and using it as an opportunity for introducing more outward oriented reforms the book also cautions that us must reconcile to the rebalancing of economic power within the grouping that will occur following the entries of china and india otherwise the tpp and china and india might walk divergent paths and trade and regional integration in asia pacific may not ever converge this book will interest anyone who wishes to learn more about the tpp and its future implications and challenges and china and india s roles in global and regional trade

Prosecutorial Discretion at the International Criminal Court 2020-07-09 this timely book provides a comprehensive guide to and rigorous analysis of prosecutorial discretion at the international criminal court this is the first ever study that takes the reader through all the key stages of the prosecutor's decision making process starting from preliminary examinations and the decision to investigate the book also explores case selection processes plea agreements culminating in the question of how to end engagement in specific country situations the book serves as a guide to the rome statute through the lens of the prosecutor's activities with its unique combination of legal theory and specific policy analysis it addresses broader questions that will be relevant to other international and hybrid criminal courts and tribunals the book will be of interest to students practitioners of law academics and the wider public concerned with international law criminal justice and international relations

CTA Advisory Paper, for Exams in May and November 2013 2013-02-01 bpp learning media is proud to publish a range of comprehensive up to date and reliable materials for the cta the leading professional body for tax compliance services and related activities in the uk Vibrio ecology, pathogenesis and evolution 2014-10-24 vibrios are gram negative bacilli that occur naturally in marine estuarine and freshwater systems some species include human and animal pathogens capable of causing gastroenteritis wound infections cholera and fatal septicemia over the past decades cutting edge research on vibrio genomics has promoted a tremendous advance in our knowledge of these pathogens significant developments include the discovery of emerging epidemic clones tracking the spread of new strain variants and an intensified appreciation of the role of mobile genetic elements in antibiotic resistance spread as well as pathogenesis furthermore improved understanding of the interaction of vibrios with a variety of living organisms in the aquatic environment has documented the significant role of environmental reservoirs in their seasonal cycle favoring persistence of the pathogen during inter epidemic periods and enhancing disease transmission this research topic is dedicated to our current understanding in these areas and will bring together leading experts in the field to provide a deep overview of vibrios ecology and evolution and will suggest the pathway of future research in this field

Private Enforcement of EU Law Before National Courts 2015-09-25 private enforcement of eu law before national courts successfully illustrates how legal actions brought by private parties can be instrumental in strengthening compliance with eu law through a detailed examination of selected eu legislation across the fields of procurement intellectual property rights consumer protection and competition law folkert wilman compares various remedies and procedures in which private parties have been utilised in the redress of grievances under eu law an essential reference work for practicing lawyers acting before domestic courts in matters of eu

law this timely publication offers new insights into private enforcement as a supplementary enforcement instrument and offers clarity on how such a tool impacts on contractual remedies procedural issues and the role of judicial review

PAIN - Novel targets and new technologies 2015-01-22 the problem of clinical pain management is complex and far reaching as it encompasses many different types of pain such as arthritis musculoskeletal conditions neuropathic pain and visceral pain it is widely known that many of the well established analgesic pathways are centrally based involving spinal and supraspinal sites however pain can also be effectively controlled by peripheral pathways the analgesics market is growing and the driving forces are the aging population and need for better therapeutic benefits there are various analgesic products that are available that can be administered by various routes yet research is active in identifying new technologies for better drug targeting and novel targets to gain improved therapeutic efficiency this e book pain novel targets and new technologies has brought together experts in the field of pain at the physiological pharmacological and pharmaceutical levels to discuss novel pain targets and new pain technologies across the various types of pain this information is presented as novel research findings short communications and review articles the goal of this e book is to generate further collaborative discussion on the future and direction of pain therapies

Neurophysiology in Alzheimer's Disease and Dementia 2016-09-06 alzheimer's disease ad and dementia are the most common neurodegenerative disorder since the number of individuals with ad and dementia is expected to increase considerably in the near future reliable treatment and diagnosis are critical eeg and neurophysiological technique could be used as a cost effective screening tool for early detection and diagnosis in the mild cognitive impairment mci stage the aim in neurophysiology research is to develop signal processing methods that improve the specificity for diagnosing dementia we wish to discover signal features that not only significantly differ in ad patients but also allow us to reliably separate ad patients and control subjects this approach is valuable for clinical purposes as diagnostic tool for dementia and it also more fundamentally contributes to a better understanding of brain dynamics of mci patients finally the development of neurophysiological biomarker could be useful in monitoring pharmacological treatments the main focus of this special issue will be on the most recent developments and ideas in the field of eeg and neurophysiology which will enable us to extract features that improve the specificity for diagnosing ad and dementia

China's Foreign Relations and the Survival of Autocracies 2014-10-30 the chinese government has frequently been criticized for propping up anti democratic governments this book investigates the rise of china as an emerging authoritarian power by comparing china s bilateral relations to three asian developing countries burma cambodia and mongolia it examines how china targets specific groups of actors in autocracies versus non autocracies it illustrates how the chinese non interference policy translates into support for incumbent leaders in autocratic countries and how the chinese government has thereby profited from exploiting secretive decision making in autocracies to realize its own external interests such as achieving access to natural resources in a statistical analysis of the patterns of chinese external cooperation and their impact on the survival of autocratic leaders the book finds some evidence that china is more likely to target autocracies with economic cooperation however only some forms of bilateral interaction are found to increase the prospect of survival for autocratic leaders this important contribution to the understanding of both external factors of authoritarian

endurance and china s foreign relations a field of study still lacking systematic investigation will be of great interest to students and researchers in development studies asian studies international relations and international political economy

Astrocytic-neuronal-astrocytic Pathway Selection for Formation and Degradation of Glutamate/GABA 2014-04-30

endocrinological research early recognized the importance of intercellular interactions and realized the importance of glutamatergic and gabaergic signaling in turn this signalling depends on elaborate interactions between astrocytes and neurons without which neurons would be unable to produce reuse and metabolize transmitter glutamate and gaba details of these subjects are described in this research topic by key investigators in this field it focuses on the intricate and extremely swift pathway producing these amino acid transmitters from glucose in brain but also discusses difficulties in determining expression of some of the necessary genes in astrocytes and related processes in pancreatic islets however it does not discuss how closely associated astrocytes and neurons are anatomically enabling these interactions this is elegantly shown in this cover image kindly provided by professor andreas reichenbach university of leipzig germany

The Routledge Companion to Social Media and Politics 2015-12-22 social media are now widely used for political protests campaigns and communication in developed and developing nations but available research has not yet paid sufficient attention to experiences beyond the us and uk this collection tackles this imbalance head on compiling cutting edge research across six continents to provide a comprehensive global up to date review of recent political uses of social media drawing together empirical analyses of the use of social media by political movements and in national and regional elections and referenda the routledge companion to social media and politics presents studies ranging from anonymous and the arab spring to the greek aganaktismenoi and from south korean presidential elections to the scottish independence referendum the book is framed by a selection of keystone theoretical contributions evaluating and updating existing frameworks for the social media age

Talent Development in European Higher Education 2015-02-10 this book examines the much debated question of how to unleash the potential of young people with promising intellectual abilities and motivation it looks at the increasingly important topic of excellence in education and the shift in focus towards the provision of programs to support talented students in higher education it provides a systematic overview of programs for talented students at northern european higher education institutions heis starting in the netherlands where nearly all heis have developed honors programs over the past two decades the book explores three clusters of countries the benefux the nordic and the german speaking countries for each of these countries it discusses the local culture towards excellence the structure of the education system and the presence of honors programs in total the book reviews the special talent provisions for nearly four million students at 303 higher education institutions in eleven countries in addition it offers an analysis of the reasons to develop such programs a look into the future of honors education and a practical list of suggestions for further research the sirius program assigned marca wolfensberger to carry out this research

Economic, Social, and Cultural Rights in International Law 2014-03-14 recent years have seen a remarkable expansion in the scale and importance of economic social and cultural rights esc rights culminating in the adoption of the optional protocol to the international covenant on economic social and cultural rights in december 2008 the protocol gives individuals and groups the ability to bring

complaints about rights violations before the un committee on economic social and cultural rights against this background this book focuses on the question of how fundamental socio economic human rights enshrined in international law are defined interpreted understood and implemented it assesses how effective efforts to realize esc rights have been and investigates the contemporary challenges obstructing their protection it sets out the impact of the global financial crisis and austerity measures the human rights responsibilities of corporations and trends in the justiciability of those rights at the national and international level the interrelationship between esc rights and other legal regimes such as trade and investment law environmental law international criminal law and international humanitarian law is also thoroughly examined after an introduction by the editors the book contains seventeen chapters looking at the main questions which shape the progressive realization of esc rights and their monitoring mechanisms the authors of the chapters both scholars and practitioners adopt interdisciplinary approaches that move beyond traditional analyses of esc rights in doing so they clarify and illuminate multiple aspects of the law by bringing together the different aspects of esc rights restating the challenges they face and assessing the progress that has been made in expanding their adoption

Australian Climate Policy and Diplomacy 2019-12-11 australian climate policy and diplomacy provides a well overdue critique of existing and high profile publications that convey the greenhouse mafia hypothesis which posits that australia s weak policy response to climate change is the result of a menacing domestic fossil fuel lobby ben l parr argues that the shared government industry discourse about protecting australia s industrial competitiveness has had a more decisive influence in shaping and legitimising australian climate policy than the direct lobbying tactics of the fossil fuel industry parr also reveals how the divergent foreign policy discourses and traditions of australia s two major political parties as internationalist versus alliance focused have enabled and constrained their climate diplomacy and domestic policies over time to demonstrate his argument he presents a discourse analysis woven into a chronological policy narrative comprising more than 1000 primary texts media releases interviews and speeches generated by prime ministers and key fossil fuel lobbyists overall this volume illustrates how domestic forces have and are influencing australia s climate policy in doing so it also provides a framework that can be adapted to examine climate mitigation policies in other countries notably canada and the us this book will be of interest to students and scholars of climate change environmental policy and governance and australian climate change policy and politics more specifically as well as policymakers and practitioners working in these fields

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