

Edexcel Maths Paper March 2013

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[The Shifts and the Shocks](#) Jul 04 2020 In [The Shifts and the Shocks](#), Martin Wolf - one of the world's most influential economic commentators and author of [Why Globalization Works](#) - presents his controversial and highly original analysis of the economic course of the last seven years. There have been many books that have sought to explain the causes and courses of the financial and economic crisis which began in 2007-8. [The Shifts and the Shocks](#) is not another detailed history of the crisis, but the most persuasive and complete account yet published of what the crisis should teach us about modern economies and economics. The book identifies the origin of the crisis in the complex interaction between globalization, hugely destabilizing global imbalances and our dangerously fragile financial system. In the eurozone, these sources of instability were multiplied by the tragically defective architecture of the monetary union. It also shows how much of the orthodoxy that shaped monetary and financial policy before the crisis occurred was complacent and wrong. In doing so, it mercilessly reveals the failures of the financial, political and intellectual elites who ran the system. The book also examines what has been done to reform the financial and monetary systems since the worst of the crisis passed. 'Are we now on a sustainable course?' Wolf asks. 'The answer is no.' He explains with great clarity why 'further crises seem certain' and why the management of the eurozone in particular 'guarantees a huge political crisis at some point in the future.' Wolf provides far more ambitious and comprehensive plans for reform than any currently being implemented. Written with all the intellectual command and trenchant judgement that have made Martin Wolf one of the world's most influential economic commentators, [The Shifts and the Shocks](#) matches impressive analysis with no-holds-barred criticism and persuasive prescription for a more stable future. It is a book no-one with an interest in global affairs will want to neglect. MARTIN WOLF is Associate Editor and Chief Economics Commentator at the Financial Times, London. He is the recipient of many awards for financial journalism, for which he was also made a CBE in 2000. His previous books include [Why Globalization Works](#) and [Fixing Global Finance](#). "We have been inundated with books about the 'financial' aspects of the crisis. There have also been many books about specific institutions or memoirs by retired policy-makers. We need something different. There are two dimensions of the crisis that have received surprisingly little treatment. One is the link between developments in the macro-economy and the behaviour of the financial sector. The other is the global dimension of the crisis. Both these lie at the heart of Martin Wolf's analysis of the causes of the crisis and of his proposals to reduce the risk of another crisis. For these two reasons this is an important book that will be influential. Most important of all, it is in my view the right analysis and remedy" Mervyn King "To think straight about the causes and solutions of the financial crisis we must reject orthodox assumptions that more finance and global financial integration are limitlessly beneficial. [The Shifts and the Shocks](#) does just that, providing an intellectually sparkling and vital account of why the crisis occurred, and of the radical reforms needed if we are to avoid a future repeat" Adair Turner "Martin Wolf is unsurpassed in the world of economic journalists. His superb book may be the best of all those spawned by the Great Recession. It is analytical and rigorous without ever succumbing to fatalism or complacency" Lawrence Summers

[Critical Perspectives on Language Education](#) Sep 25 2019 The studies in this volume investigate how multilingual education involves a critical engagement with questions of identity and culture, and a movement towards new ways of being and belonging. It addresses previously under-explored issues, in particular the integration of theories like 'thirdness', and practices of language education and maintenance with relevance to the Asia-Pacific region. The analyses reveal the delicate balance of interests of all stakeholders and offer detailed insights into the reality of multilingual education, with specific examples of Chinese, English, Japanese and Tamil. In a globalised world, effective language education has become increasingly important, and the studies presented here have the potential to inform and advance evidence-based multilingual education through adding important dimensions of theoretical exploration and refreshing empirical resources.

[Sustainable Energy Solutions in Agriculture](#) Apr 24 2022 Sustainability in agriculture and associated primary industries, which are both energy-intensive, is crucial for the development of any country. Increasing scarcity and resulting high fossil fuel prices combined with the need to significantly reduce greenhouse gas emissions, make the improvement of energy efficient farming and increased use of renewable energy essential. This book provides a technological and scientific endeavor to assist society and farming communities in different regions and scales to improve their productivity and sustainability. To fulfill future needs of a modern sustainable agriculture, this book addresses highly actual topics providing innovative, effective and more sustainable solutions for agriculture by using sustainable, environmentally friendly, renewable energy sources and modern energy efficient, cost-improved technologies. The book highlights new areas of research, and further R&D needs. It helps to improve food security for the rapidly growing world population and to reduce carbon dioxide emissions from fossil fuel use in

agriculture, which presently contributes 22% of the global carbon dioxide emissions. This book provides a source of information, stimuli and incentives for what and how new and energy efficient technologies can be applied as effective tools and solutions in agricultural production to satisfy the continually increasing demand for food and fibre in an economically sustainable way, while contributing to global climate change mitigation. It will be useful and inspiring to decision makers working in different authorities, professionals, agricultural engineers, researchers, and students concerned with agriculture and related primary industries, sustainable energy development and climate change mitigation projects.

Routledge International Handbook of Memory Studies Aug 05 2020 The Routledge International Handbook of Memory Studies offers students and researchers original contributions that comprise the debates, intersections and future courses of the field. It is divided in six themed sections: 1) Theories and Perspectives, 2) Cultural artefacts, Symbols and Social practices, 3) Public, Transnational, and Transitional Memories 4) Technologies of Memory, 5) Terror, Violence and Disasters, 6) and Body and Ecosystems. A strong emphasis is placed on the interdisciplinary breadth of Memory Studies with contributions from leading international scholars in sociology, anthropology, philosophy, biology, film studies, media studies, archive studies, literature and history. The Handbook addresses the core concerns and foundations of the field while indicating new directions in Memory Studies.

Forests and Globalization Mar 12 2021 The overarching contribution of this book is a review and assessment of the current and future impacts of globalization on the world's forests. The work has been developed by the "Resources for the Future" Task Force for the International Union of Forest Research Organizations (IUFRO). Four key themes are addressed: the effect of globalization on forests (including future trade flows); plantations as the primary source of forest products and its consequences, including plant breeding and forest health; the effect of new products such as bio-products and markets on forests; and the emergence of forest ecosystem services and their impact on the landscape and human communities. These four themes are examined in detail to map out the impacts of these trends for forests throughout the world and at multiple scales, and how forest research needs to be adapted to address these trends. Overall, the volume provides a major synthesis of current thinking and knowledge on the topic for advanced students, as well as policy-makers and professionals in the forest sector.

HM Government: Scotland Analysis: Assessment of a Sterling Currency Union - Cm. 8815 Mar 31 2020 This assessment finds that the UK is a successful union because taxation, spending, monetary policy and financial stability policy are co-ordinated across the whole UK. It means risks are pooled, there is a common insurance against uncertainty and no one area or sector of the larger economy is too exposed. Within a sterling currency union, an independent Scottish state would find it more difficult to adjust to the effects of economic challenges. The continuing UK would become unilaterally exposed to much greater fiscal and financial risk from a separate state. Greater fiscal risk would come from UK taxpayers being asked to support the wider economy of another state and also financial risk were banks from that state to fail. The experience of the euro area in the financial crisis highlighted the challenges of creating a durable and effective currency union, illustrated by the very difficult economic adjustments required by some members and the financial risks that have been accepted by other members and their taxpayers. On the basis of the scale of the challenges, and the Scottish Government's proposals for addressing them, HM Treasury would advise the UK Government against entering into a currency union. There is no evidence that adequate proposals or policy changes to enable the formation of a durable currency union could be devised, agreed and implemented by both governments.

Advanced Digital Optical Communications Oct 26 2019 This second edition of Digital Optical Communications provides a comprehensive treatment of the modern aspects of coherent homodyne and self-coherent reception techniques using algorithms incorporated in digital signal processing (DSP) systems and DSP-based transmitters to overcome several linear and nonlinear transmission impairments and frequency mismatching between the local oscillator and the carrier, as well as clock recovery and cycle slips. These modern transmission systems have emerged as the core technology for Tera-bits per second (bps) and Peta-bps optical Internet for the near future. Featuring extensive updates to all existing chapters, Advanced Digital Optical Communications, Second Edition: Contains new chapters on optical fiber structures and propagation, optical coherent receivers, DSP equalizer algorithms, and high-order spectral DSP receivers Examines theoretical foundations, practical case studies, and MATLAB® and Simulink® models for simulation transmissions Includes new end-of-chapter practice problems and useful appendices to supplement technical information Downloadable content available with qualifying course adoption Advanced Digital Optical Communications, Second Edition supplies a fundamental understanding of digital communication applications in optical communication technologies, emphasizing operation principles versus heavy mathematical analysis. It is an ideal text for aspiring engineers and a valuable professional reference for those involved in optics, telecommunications, electronics, photonics, and digital signal processing.

Building States, Building Peace Sep 17 2021 Sánchez-Cacicedo provides a critique of liberal peacebuilding approaches and of international interventions in statebuilding processes, questioning how 'global' these initiatives are, using case studies from the Asian region including Sri Lanka and Myanmar.

UNRWA and Palestinian Refugees Jun 14 2021 Exploring the evolution of the United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA), this book fills a lacuna in literature on the agency. UNRWA and Palestinian Refugees employs recent fieldwork in order to analyse challenges in programmes and service delivery, protection, camp governance, community participation, and camp improvement and reconstruction. The chapters examine the way UNRWA is adapting to a changing social, political and economic context, mostly within urban settings – a paradigmatic shift from understanding the Agency's role as simply a provider of relief and services to one comprehensively supporting the human development of Palestinian refugees. Examining the refugee debate using new disciplines and research frameworks, this collection aims to emphasise the centrality of the Palestinian refugee issue for Middle East peace-making and to contribute a better understanding of a unique agency. This book will be a useful aid for students and researchers with an interest in Middle East Studies, Politics, and the Israeli-Palestinian conflict.

SME Funding Apr 12 2021 This book explores current financing options for small and medium size enterprises (SMEs), with particular insight into the European market. The authors position SME funding within a risk-averse lending environment with high regulatory costs on business loans, which has arisen from the recent financial crisis and new European bank capital regulations. Chapters in the book demonstrate how and why SMEs may be forced to leave the market and posit that shadow banking and other alternative funding options are viable channels for raising funds. A new and innovative SME credit risk model is also presented. This book will appeal to all who share an interest in sustainable solutions to issues in SME financing.

Corrosion in Systems for Storage and Transportation of Petroleum Products and Biofuels Nov 27 2019 This book treats corrosion as it occurs and affects processes in real-world situations, and thus points the way to practical solutions. Topics described include the conditions in which petroleum products are corrosive to metals; corrosion mechanisms of petroleum products; which parts of storage tanks containing crude oils and petroleum products undergo corrosion; dependence of corrosion in tanks on type of petroleum products; aggressiveness of petroleum products to polymeric material; how microorganisms take part in corrosion of tanks and pipes containing petroleum products; which corrosion monitoring methods are used in systems for storage and transportation of petroleum products; what corrosion control measures should be

chosen; how to choose coatings for inner and outer surfaces of tanks containing petroleum products; and how different additives (oxygenates, aromatic solvents) to petroleum products and biofuels influence metallic and polymeric materials. The book is of interest to corrosion engineers, materials engineers, oil and gas engineers, petroleum engineers, chemists, chemical engineers, mechanical engineers, failure analysts, scientists, and students, designers of tanks, pipelines and other systems for storage and transportation fuels, technicians. The book is of interest to corrosion engineers, materials engineers, oil and gas engineers, petroleum engineers, chemists, chemical engineers, mechanical engineers, failure analysts, scientists, and students, designers of tanks, pipelines and other systems for storage and transportation fuels, technicians. The book is of interest to corrosion engineers, materials engineers, oil and gas engineers, petroleum engineers, chemists, chemical engineers, mechanical engineers, failure analysts, scientists, and students, designers of tanks, pipelines and other systems for storage and transportation fuels, technicians.

Verhandlungen des Deutschen Bundestages Dec 29 2019

The Arms Trade Treaty: A Commentary Aug 17 2021 The United Nations Arms Trade Treaty became binding international law in late 2014, and although the text of the treaty is a relatively concise framework for assessing whether to authorize or deny proposed conventional weapons transfers by States Parties, there exists controversy as to the meaning of certain key provisions. Furthermore, the treaty requires a national regulatory body to authorize proposed transfers of conventional weapons covered by the treaty, but does not detail how such a body should be established and how it should effectively function. The Arms Trade Treaty: A Commentary explains in detail each of the treaty provisions, the parameters for prohibitions or the denial of transfers, international cooperation and assistance, and implementation obligations and mechanisms. As states ratify and implement the Treaty over the next few years, the commentary provides invaluable guidance to government officials, commentators, and scholars on the meaning of its contentious provisions. This volume describes in detail which weapons are covered by the treaty and explains the different forms of transfer that the Arms Trade Treaty regulates. It covers international human rights, trade, disarmament, humanitarian law, criminal law, and state-to-state use of force, as well as the application of the treaty to non-state actors.

Health, Tourism and Hospitality Oct 07 2020 Health, Tourism and Hospitality: Spas, Wellness and Medical Travel, 2nd Edition takes an in-depth and comprehensive look at the growing health, wellness and medical tourism sectors in a global context. The book analyses the history and development of the industries, the way in which they are managed and organised, the expanding range of new and innovative products and trends, and the marketing of destinations, products and services. The only book to offer a complete overview and introduction to health, tourism and hospitality this 2nd Edition has been updated to include: • Expanded coverage to the hospitality sector with a particular focus on spa management. • New content on medical tourism throughout the book, to reflect the worldwide growth in medical travel with more and more countries entering this competitive market. • Updated content to reflect recent issues and trends including: ageing population, governments encouraging preventative health, consumer use of contemporary and alternative therapies, self-help market, impacts of economic recession, spa management and customer loyalty. • New case studies taken from a range of different countries and contexts, and focusing on established or new destinations, products and services such as: conventional medicine, complementary and alternative therapies, lifestyle-based wellness, beauty and cosmetics, healthy nutrition, longevity and anti (or active)-ageing, amongst others. Written in a user friendly style, this is essential reading for students studying health, tourism and hospitality.

Errorless 11 Years UPPSC General Studies Prelim Papers 1 & 2 Solved Papers (2010 - 20) 2nd Edition Jun 02 2020

Constitution-Making under UN Auspices Nov 19 2021 In 1949, United Nations Constitutional Assistance (UNCA) was conceived to promote the Western liberal constitution. This was colonial trusteeship. However, in 1960, as a step towards decolonization, the United Nations General Assembly rejected internationalized constitution-making, and, by extension, UNCA. All colonies acquired the right to draft their own constitutions without any international assistance. Nonetheless, in the same year, UNCA was revived and since then it has helped over 40 developing sovereign states to adopt the Western liberal constitution, for the aims of building peace, preventing conflict, and promoting good governance in these independent states. This book scrutinizes UNCA and its off-shoot, UN/International Territorial Administration (ITA), including their historical origins and revival from 1960 to 2019. Sriprati argues that although the United Nations (UN) uses UNCA to help developing sovereign states secure debt relief, it undertakes UNCA to 'modernize' them with a view to 'strengthen' their supposedly weakened sovereignty. By doing so, the UN is seeking these states' adoption of a Western liberal-style constitution, thus violating their right to self-determination. The book shows how UNCA sires and guides UN (legislative) assistance in all state-sectors: security, judicial, electoral, commercial, parliamentary, public administration, and criminal. Irrespective of UNCA's benevolent motivations, such intrusive interventions impose the old forms of domination and perpetuate global inequality.

The European Union's Broader Neighbourhood Sep 29 2022 Over the past decade the European Union (EU) has gradually developed the European Neighbourhood Policy (ENP) with its neighbours. At the same time, the 'neighbours of the EU's neighbours' have presented new challenges. This book addresses the EU's broader neighbourhood, comprising of the ENP countries and the neighbours of its neighbours. With specific focus on Saharan Africa, the Middle East and Central Asia, it discusses trans-regional policy issues that arise from the EU's relations with regions beyond the ENP. Based on an interdisciplinary, policy-oriented approach, this volume explores major political, legal, security and socio-economic challenges and identifies opportunities for cooperation across the EU's broader neighbourhood. This book will be of interest to students, experts and scholars interested in EU affairs and politics, international relations, EU and international law, diplomacy and area studies.

Reforming Pensions in Developing and Transition Countries Jul 28 2022 This book moves beyond technical studies of pension systems by addressing the political economy of pension reform in different contexts. It provides insights into key issues related to pension policy and its developmental implications, drawing on selected country studies in Africa, Asia, Eastern Europe, the Middle East, and Latin America.

Counterterrorism Oct 19 2021 Counterterrorism: Reassessing the Policy Response promotes a more nuanced understanding of the effectiveness of current counterterrorism practices and the need for reform. It challenges government, media, and academic accounts that exaggerate terrorist threats, particularly in comparison to other threats such as organized crime. Author BenoGomis r

Fiber-Wireless Convergence in Next-Generation Communication Networks Jan 22 2022 This book investigates new enabling technologies for Fi-Wi convergence. The editors discuss Fi-Wi technologies at the three major network levels involved in the path towards convergence: system level, network architecture level, and network management level. The main topics will be: a. At system level: Radio over Fiber (digitalized vs. analogic, standardization, E-band and beyond) and 5G wireless technologies; b. Network architecture level: NGPON, WDM-PON, BBU Hotelling, Cloud Radio Access Networks (C-RANs), HetNets. c. Network management level: SDN for convergence, Next-generation Point-of-Presence, Wi-Fi LTE Handover, Cooperative MultiPoint.

ITF Research Reports Liberalisation of Air Transport Dec 09 2020 Aviation is one of the most regulated industries in the world. Much of this regulation is safety-related, to mitigate the inherent risks tied with air transport. But aviation is also subject to economic regulation that influences which airline flies which route, at which frequency, capacity and price. It even stipulates the nationality of its owners and decision

makers. Aviation has freed itself from some restrictions over the past three decades, with many benefits to society. Yet liberalisation has also raised issues with regard to maintaining fair competition, high labour standards and mitigating aviation's growing environmental impact.

Are Libraries Obsolete? Feb 20 2022 The digital age has transformed information access in ways that few ever dreamed. But the afterclap of our digital wonders has left libraries reeling as they are no longer the chief contender in information delivery. The author gives both sides--the web aficionados, some of them unhinged, and the traditional librarians, some blinkered--a fair hearing but with misconceptions abound. Internet be-all and end-all enthusiasts are no more useful than librarians who urge fellow professionals to be all things to all people. The American Library Association, wildly democratic at its best and worst, appears schizophrenic on the issue, unhelpfully. "My effort here," says the author, "is to talk about the elephant in the room." Are libraries obsolete? No! concludes the author (also). The book explores how libraries and librarians must and certainly can continue to be relevant, vibrant and enduring.

The Law and Economics of Enforcing European Consumer Law Jun 26 2022 In the internet age, the need for effective consumer law enforcement has arguably never been greater. This timely book is a comparative law and economic analysis of the changing landscape of EU consumer law enforcement policy. EU member states are moving away from purely public or private law enforcement and now appear to be moving towards a more mixed approach, not least due to European legislation. This book reflects on the need for and creation of efficient enforcement designs. It examines the various economic factors according to which the efficiency of different enforcement mechanisms can be assessed. Hypothetical case scenarios within package travel and misleading advertising, dealing with substantial individual harm and trifling and widespread harm are used to illustrate various consumer law problems. Design suggestions on how to optimally mix enforcement mechanisms for these case scenarios are developed. The findings are then used as a benchmark to assess real life situations in countries with different enforcement traditions - the Netherlands, Sweden and England. The book is of value to both researchers and policy-makers working in the area of consumer protection.

The Future of Financial Regulation Dec 21 2021 A number of changes have been made to the supervision and regulation of banks as a result of the recent financial meltdown. Some are for the better, such as the Basel III rules for increasing the quality and quantity of capital in banks, but legal changes on both sides of the Atlantic now make it much more difficult to resolve failing banks by means of taxpayer funded bail-outs and could hinder bank resolution in future financial crises. In this book, Johan A. Lybeck uses case studies from Europe and the United States to examine and grade a number of bank resolutions in the last financial crisis and establish which were successful, which failed, and why. Using in-depth analysis of recent legislation, he explains how a bank resolution can be successful, and emphasizes the need for taxpayer-funded bail-outs to create a viable banking system that will promote economic and financial stability.

Understanding the U.S. Wars in Iraq and Afghanistan Jan 10 2021 Choice Outstanding Academic Title of 2016 Investigates the causes, conduct, and consequences of the recent American wars in Iraq and Afghanistan Understanding the United States' wars in Iraq and Afghanistan is essential to understanding the United States in the first decade of the new millennium and beyond. These wars were pivotal to American foreign policy and international relations. They were expensive: in lives, in treasure, and in reputation. They raised critical ethical and legal questions; they provoked debates over policy, strategy, and war-planning; they helped to shape American domestic politics. And they highlighted a profound division among the American people: While more than two million Americans served in Iraq and Afghanistan, many in multiple deployments, the vast majority of Americans and their families remained untouched by and frequently barely aware of the wars conducted in their name, far from American shores, in regions about which they know little. Understanding the U.S. Wars in Iraq and Afghanistan gives us the first book-length expert historical analysis of these wars. It shows us how they began, what they teach us about the limits of the American military and diplomacy, and who fought them. It examines the lessons and legacies of wars whose outcomes may not be clear for decades. In 1945 few Americans could imagine that the country would be locked in a Cold War with the Soviet Union for decades; fewer could imagine how history would paint the era. Understanding the U.S. Wars in Iraq and Afghanistan begins to come to grips with the period when America became enmeshed in a succession of "low intensity" conflicts in the Middle East.

Indonesia's Ascent Feb 29 2020 This volume explores the domestic and transnational considerations associated with Indonesia's ascent, referring to its rise in terms of hard and soft power and its likely trajectory in the future. The range of contributors analyse economic resources, religious harmony, security, regional relations, leadership and foreign policy.

Handbook of Digital Imaging May 02 2020 A comprehensive and practical analysis and overview of the imaging chain through acquisition, processing and display The Handbook of Digital Imaging provides a coherent overview of the imaging science amalgam, focusing on the capture, storage and display of images. The volumes are arranged thematically to provide a seamless analysis of the imaging chain from source (image acquisition) to destination (image print/display). The coverage is planned to have a very practical orientation to provide a comprehensive source of information for practicing engineers designing and developing modern digital imaging systems. The content will be drawn from all aspects of digital imaging including optics, sensors, quality, control, colour encoding and decoding, compression, projection and display. Contains approximately 50 highly illustrated articles printed in full colour throughout Over 50 Contributors from Europe, US and Asia from academia and industry The 3 volumes are organized thematically for enhanced usability: Volume 1: Image Capture and Storage; Volume 2: Image Display and Reproduction, Hardcopy Technology, Halftoning and Physical Evaluation, Models for Halftone Reproduction; Volume 3: Imaging System Applications, Media Imaging, Remote Imaging, Medical and Forensic Imaging 3 Volumes www.handbookofdigitalimaging.com

Tumultuous Times Jul 16 2021 A rare insider's account of the inner workings of the Japanese economy, and the Bank of Japan's monetary policy, by a career central banker The Japanese economy, once the envy of the world for its dynamism and growth, lost its shine after a financial bubble burst in early 1990s and slumped further during the Global Financial Crisis in 2008. It suffered even more damage in 2011, when a severe earthquake set off the Fukushima Daiichi nuclear disaster. However, the Bank of Japan soldiered on to combat low inflation, low growth, and low interest rates, and in many ways it served as a laboratory for actions taken by central banks in other parts of the world. Masaaki Shirakawa, who led the bank as governor from 2008 to 2013, provides a rare insider's account of the workings of Japanese economic and monetary policy during this period and how it challenged mainstream economic thinking.

The Palgrave Handbook of International Labour Migration Aug 29 2022 This Handbook focuses on the complexity surrounding the interaction between trade, labour mobility and development, taking into consideration social, economic and human rights implications, and identifies mechanisms for lawful movements across borders and their practical implementation.

Managing Online Risk Jun 22 2019 In recent years, building a corporate online presence has become nonnegotiable for businesses, as consumers expect to connect with them in as many ways as possible. There are benefits to companies that use online technology, but there are risks as well. Managing Online Risk presents the tools and resources needed to better understand the security and reputational risks of online and digital activity, and how to mitigate those risks to minimize potential losses. Managing Online Risk highlights security and risk management best practices that address concerns such as data collection and storage, liability, recruitment, employee communications, compliance violations, security of devices (in contexts like mobile, apps, and cloud computing), and more. Additionally, this book offers a companion website that was developed in parallel with the book and includes the latest updates and resources for topics covered in the book.

Explores the risks associated with online and digital activity and covers the latest technologies, such as social media and mobile devices
Includes interviews with risk management experts and company executives, case studies, checklists, and policy samples
A website with related content and updates (including video) is also available

Handbook on Global Value Chains Sep 05 2020 Global value chains (GVCs) are a key feature of the global economy in the 21st century. They show how international investment and trade create cross-border production networks that link countries, firms and workers around the globe. This Handbook describes how GVCs arise and vary across industries and countries, and how they have evolved over time in response to economic and political forces. With chapters written by leading interdisciplinary scholars, the Handbook unpacks the key concepts of GVC governance and upgrading, and explores policy implications for advanced and developing economies alike. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 10.0px Arial}

BRICS and International Tax Law Jan 28 2020 With the ongoing expansion of outbound foreign direct investment (FDI) in the countries representing the BRICS economic bloc (Brazil, Russia, India, China, and South Africa) – and with all of them at the same time listed among the top seven countries plagued by tax evasion and avoidance in the guise of illicit outflows – the five governments, both individually and through cooperative initiatives, have devised new international tax strategies that are proving to be of great interest and value to other countries, both developing and developed. The core of these strategies addresses the necessity of stemming the outflow of revenue while strongly supporting FDI, both inbound and outbound while complying with international obligations including those arising from human rights laws. This book is the first in-depth commentary on this new and evolving area of international tax law. The detailed analysis covers the entirety of BRICS international tax law, considering topics such as the following: – information exchange procedures and pitfalls; – response to the OECD's Base Erosion and Profit-Sharing (BEPS) initiative; – role of bilateral and multilateral double taxation conventions including the Multilateral Instrument and the Bilateral Investment Treaties; – thin capitalization; – transfer pricing; – controlled foreign corporation rules; – shortcomings related to authorities' limited manpower; – international audit and investigation procedures; – the BRICS approach to residence and mandatory and binding arbitration; and – the BRICS approach to shaping the developing world's international tax system. Notably, the author personally conducted interviews with senior international representatives of the BRICS tax authorities, as well as with leading BRICS academics and practitioners. Tax cases, together with human rights and investment cases and administrative guidelines in all five countries are also included in the analysis. The study concludes with recommendations for improving each of the five countries' tax law and procedures, especially in the area of dispute resolution. The author's goal is to extend the existing body of knowledge of the BRICS' international tax laws in order to assist in developing an understanding of the BRICS approach to dealing with evasion and avoidance: an approach which facilitates both outbound and inbound FDI, simplifies tax authority administration and establishes a basis for resolving international disputes which is compatible with sovereignty. In achieving this objective, the author has produced a major work that is of immeasurable value to tax advisers, government and governance officials, academics and researchers both in developing international taxation strategies and in helping to resolve disputes with tax authorities.

The Routledge Handbook of Developments in Digital Journalism Studies Feb 08 2021 The Routledge Handbook of Developments in Digital Journalism Studies offers a unique and authoritative collection of essays that report on and address the significant issues and focal debates shaping the innovative field of digital journalism studies. In the short time this field has grown, aspects of journalism have moved from the digital niche to the digital mainstay, and digital innovations have been 'normalized' into everyday journalistic practice. These cycles of disruption and normalization support this book's central claim that we are witnessing the emergence of digital journalism studies as a discrete academic field. Essays bring together the research and reflections of internationally distinguished academics, journalists, teachers, and researchers to help make sense of a reconceptualized journalism and its effects on journalism's products, processes, resources, and the relationship between journalists and their audiences. The handbook also discusses the complexities and challenges in studying digital journalism and shines light on previously unexplored areas of inquiry such as aspects of digital resistance, protest, and minority voices. The Routledge Handbook of Developments in Digital Journalism Studies is a carefully curated overview of the range of diverse but interrelated original research that is helping to define this emerging discipline. It will be of particular interest to undergraduate and postgraduate students studying digital, online, computational, and multimedia journalism.

FYR Macedonia Green Growth Country Assessment Oct 31 2022 This green growth country assessment for FYR Macedonia defines and assesses the economic costs and benefits of a shift to greener growth for FYR Macedonia, with a focus on climate action. Multi-sector analytic work tied together by macroeconomic modeling generated a detailed green growth path to 2050. While addressing today's economic challenges, policymakers need to keep the long-term in mind, both the likely impact of a changing climate on water, agriculture, and infrastructure and growing obligations to mitigate greenhouse gas emissions. This consideration is particularly important for decisions on long-lived infrastructure such as power supply, irrigation, or urban streets, water distribution, and sewers. Innovative modeling of water as a constraint on growth as the climate becomes warmer and drier quantified the tough tradeoffs that will be needed to balance competing demands from agriculture, the power sector, and municipalities and industry. A greener energy sector needs to aim at increased supply security, reduced greenhouse gas emissions, and increased supply efficiency: more generation to avoid blackouts and expensive imports; lignite and oil replaced by gas and renewables in the supply mix; and aggressive energy efficiency measures in industry, buildings, and households. Providing better transport services while containing accelerating emissions growth will require better fuel efficiency, more use of rail and public transport, and an integrated approach to urban transport that maximizes local cobenefits. Urban areas, especially the capital city of Skopje hold the potential to lead on greener growth. In recent years, urban sprawl, driven by growth in the number of single family houses that use wood for heating and private cars for commuting, has pushed up the energy intensity of urban life as well as the cost of delivering infrastructure services to a less-dense community. The country also needs to plan for the impact of a changing climate on the reliability and quality of infrastructure services. Planners need to decide whether to build infrastructure to be more resilient today or wait to see what happens and spend more on maintenance and rehabilitation (or replacement) later. For FYR Macedonia, the top priorities for infrastructure adaptation over the next decade include urban drainage systems, health and education facilities and municipal buildings. The main local cobenefit of mitigation will be reduction of air pollution, which is among the highest in Europe. Particulate matter pollution from industry, the power sector, and road paving can be abated through better equipment while the other large and unusual source of air pollution—the widespread use of wood for heat by urban households—can be reduced in the near-term by more modern stoves and in the long-term by better heating options. An economy-wide macroeconomic assessment estimates the impact on growth and employment of packages of green growth actions across sectors and provides advice on priorities for public investment. Climate investments pose costs upfront but provide benefits both now and later. Adaptation interventions (which protect tomorrow's output from climate damage) are found to be less costly to growth and employment in the short-term than mitigation measures (which reduce greenhouse gas emissions) once sector results are integrated into a general equilibrium model. Under a 'green' climate action scenario, moderate adaptation measures in agriculture and water and incremental expenses in the climate-proofing of physical infrastructure would amount to the equivalent of around 0.1 percent of annual

GDP, while moderate mitigation measures would require the mobilization of resources constituting about one percent of annual GDP. More ambitious climate action, under a 'super-green' scenario, would require water sector investments that reach one percent of GDP by 2015 while mitigation investments require two percent of GDP by 2020. Green climate action would together generate short-term losses to national income of more than two percent if financing is mobilized domestically, while super-green action induces even bigger losses. However, both moderate and ambitious climate action promise a medium- to long-term boost in the level of GDP—reaching 1.5 to 2 percent by 2050.

Hegemony and Resistance around the Iranian Nuclear Programme Aug 24 2019 The Iranian nuclear crisis is a proxy arena for competing visions about the functioning of international relations. This book is the first to provide comprehensive and comparative analyses to conceptualise the interaction between 'hegemonic structures' and those actors resisting them using the Iranian nuclear case as an illustration. It analyses the foreign policies of China, Russia and Turkey towards the Iranian nuclear programme and thereby answers the question to what extent these policies are indicative of a security culture that resists hegemony. Based on 70 elite interviews with experts and decision-makers closely involved with the Iranian nuclear file, it analyses resistance to hegemony across its ideational, material and institutional framework conditions. The cases examined show how 'compliance' on the part of China, Russia and Turkey with parts of US approaches to the Iranian nuclear conflict has been selective, and how US policy preferences in the Iran dossier have been resisted on other occasions. As such, the Iran nuclear case serves as an illustration to shed light on the contemporaneous interaction of the forces of consent and coercion in international politics. This book will be of key interest to scholars, students and practitioners in International Relations, Security Studies and Foreign Policy Analysis.

Parliamentarians' Professional Development May 14 2021 This book addresses the education and training of Members of Parliament (MPs). It examines existing training programs offered in various countries around the world, evaluates their strengths and weaknesses and makes recommendations for a new approach, which aligns the professional development of MPs to 21st century requirements. Contributors address the role of parliamentarians, how to prepare them for their multi-faceted functions, the importance of ethics in any program, the requirement for more sophisticated adult learning approaches, human resource implications and the need to reform existing education and training models. The book will appeal to scholars in the fields of political science, adult education and human resource management, as well as to parliamentarians interested in enhancing their skills so as to perform more efficiently and effectively.

Errorless UPPSC General Studies Prelim Paper 1 - 10 Year-wise Solved Papers (2010 - 19) Mar 24 2022

Going to War? May 26 2022 Going to War? investigates the reasons why countries enter conflicts by considering the depth and complexity of issues surrounding military deployments. Showing how such conditions affect future decisions about the use of force, contributors to this volume study recent experiences with military interventions – such as regional flash points, the global financial crisis, and public weariness – to outline the crucial factors that influence wartime decision-making. Through detailed discussion of threats, capabilities, trends, and the implications of Canada's and NATO's military experiences abroad, Going to War? determines that the reasons for warfare have as much to do with domestic concerns as they do with international threats. With essays by defence scientists, established and emerging scholars, and senior military officers from Germany, the United States, and Canada, this volume includes debates on whether the number of military fatalities is being reduced, war's changing character, and the ways in which the improvised explosive device has and will continue to challenge modern, advanced militaries deployed abroad, especially in Afghanistan and Iraq. A sophisticated exercise in foreign and defence policy analysis, Going to War? provides clear and vivid ideas on how to optimize future Western military interventions.

Expand Social Security Now! Nov 07 2020 Why Social Security is not only sustainable but should be substantially expanded Social Security is bankrupting us. It's outdated. It's a Ponzi scheme. It's stealing from young people. These are some of the biggest myths and lies about one of the most successful programs in our nation's history. Three-quarters of Americans depend heavily on Social Security in their elderly years and nearly half would be living in poverty without it. But as important and popular as it is, Social Security has become a political football. A well-financed campaign—supported by conservatives, special interest groups, and even leading Democrats—has lobbied for cuts and significant "entitlement reform," falsely proclaiming that Social Security is going broke. Policy expert Steven Hill argues that Social Security should not only be defended, it should be substantially expanded. Here he proposes how we can double the monthly benefit and how to pay for it by closing many of the tax loopholes and deductions that disproportionately favor the wealthy few. From the Trade Paperback edition.

The Inequality Machine Jul 24 2019 'Indelible and extraordinary, a powerful reckoning with just how far we've allowed reality to drift from our ideals.' Tara Westover, New York Times Book Review We're told that universities are our greatest driver of social mobility. But it's a lie. The Inequality Machine is a damning exposé of how the university system ingrains injustice at every level of American society. Paul Tough, bestselling author of How Children Succeed, exposes a world where small-town colleges go bust, while the most prestigious raise billions every year; where overstretched admissions officers are forced to pick rich candidates over smart ones; where black and working-class students are left to sink or swim on uncaring campuses. Along the way, he uncovers cutting-edge research from the academics leading the way to a new kind of university - one where students succeed not because of their background, but because of the quality of their minds. The result is a call-to-arms for universities that work for everyone, and a manual for how we can make it happen. 'Humanizes the process of higher education . . . Fascinating stories about efforts to remediate class disparities in higher education' New Yorker