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"The Beijing-Islamabad axis plays a central role in Asia's geopolitics, from India's rise to the prospects for a post-American Afghanistan, from the threat of nuclear terrorism to the continent's new map of mines, ports and pipelines. China is Pakistan's great economic hope and its most trusted military partner; Pakistan is the battleground for

China's encounters with Islamic militancy and the heart of its efforts to counter-balance the emerging US-India partnership. For decades, each country has been the other's only 'all-weather' friend. Yet the relationship is still little understood. The wildest claims about it are widely believed, while many of its most dramatic developments are hidden from the public eye. This book sets out the recent history of Sino-Pakistani ties and their ramifications for the West, for India, for Afghanistan, and for Asia as a whole. It tells the stories behind some of its most sensitive aspects, including Beijing's support for Pakistan's

nuclear program, China's dealings with the Taliban, and the Chinese military's planning for crises in Pakistan. It describes a relationship increasingly shaped by Pakistan's internal strife, and the dilemmas China faces between the need for regional stability and the imperative for strategic competition with India and the USA."-- Amazon.com. 1.The book "English Language & Pedagogy" prepares for teaching examination for Paper I & II. 2.Guide is prepared on the basis of syllabus prescribed in CTET & other State TETs related examination 3.Divided in 3 Main Sections; Grammar, Unseen Prose and Poem and

Pedagogy giving Chapterwise coverage to the syllabus 4.Previous Years' Solved Papers and 5 Practice sets are designed exactly on the latest pattern of the examination 5.More than 1500 MCQs for thorough for practice. 6.Useful for CTET, UPTET, HTET, UTET, CGTET, and all other states TETs. Robert Stenberg once said, "There is no Recipe to be a Great Teacher, that's what, is unique about them". CTET provides you with an opportunity to make a mark as an educator while teaching in Central Government School. Prepare yourself for the exam with current edition of "Child Development and Pedagogy - Paper I & II" that has been

developed based on the prescribed syllabus of CTET and other State TETs related examination. The book has been categorized under 3 Section; Grammar, Unseen Prose and Poem and Pedagogy giving clear understanding of the concepts in Chapterwise manner. Each chapter is supplied with enough theories, illustrations and examples. With more than 1500 MCQs help candidates for the quick of the chapters. Practice part has been equally paid attention by providing Previous Years' Questions asked in CTET & TET, Practice Questions in every chapter, along with the 5 Practice Sets exactly based on the latest pattern of the

Examination. Also, Latest Solved Paper is given to know the exact Trend and Pattern of the paper. Housed with ample number of questions for practice, it gives robust study material useful for CTET, UPTET, HTET, UTET, CGTET, and all other states TETs. TOC Solved Paper I & II 2021 (January), Solved Paper I 2019 (December), Solved Paper II 2019 (December), Solved Paper 2019 (July), Solved Paper 2018 (December), Section I: Grammar - Parts of Speech, Determiners/Articles, Phrasal Verbs, Modals or Auxiliaries, Active and Passive Voice, Reported Speech, Synonyms, Antonyms, One word Substitution, Idioms and

Phrases, Figures of Speech, Section II: Unseen Prose and Poem - Unseen Passage, Unseen Poem, Learning and Acquisition, Section III: Pedagogy - Principles of Language Teaching, Role of Listening and Speaking; Function of Language, Role of Grammar in Learning a Language, Challenges of Teaching Language in a Diverse Classroom, Language Skills, Evaluation of Comprehension and Language Skills, Teaching - Learning Materials, Remedial Teaching,, Practice Sets (1-5). This book focuses on the topic of academic publishing. It discusses the mounting, serious problems that researchers,

particularly new researchers, encounter when trying to publish their research. The book addresses the issues of publishing as well as the salient factors militating against academic publication and the mitigating factors encouraging academic publication. It provides potential solutions, suggestions, and strategies for overcoming some of these problems. Growing research output from Southeast Asia including Singapore, Malaysia, Taiwan, and China reveals the struggles that many authors have to confront when attempting to publish their work in reputable journals. In both South Africa and other

parts of Africa, academic researchers are beginning to show strong evidence of credible academic output. These researchers all need valid outlets for their work and the security that authentic peer review brings to the reviewing process. In the fields of education, social sciences, and professional practices, e.g., architecture and law, recent years have seen the emergence of new outlets for practitioners' research outputs in areas such as one's own practice, self-reflection, and narrative inquiry. These outlets are discussed in this book. The book also discusses the malign influence of predatory publications in detail. This book

will be beneficial to university academics, postgraduate students, Ph.D. supervisors, and new researchers. This book provides a comprehensive study into the promotion of regional integration as a central pillar of European Union (EU) relations with the rest of the world. It is a strategy to deal with a core security challenge: the transformation of conflicts and, in particular, regional conflicts. Yet to what extent has the promotion of regional integration been successful in transforming conflicts? What can we regard as the core mechanisms of such an impact? This volume offers a comprehensive assessment of

the nexus between promoting integration and conflict transformation. The authors systematically compare the consequences of EU involvement in eight conflicts in four world regions within a common framework. In doing so, they focus on the promotion of integration as a preventative strategy to avoid conflicts turning violent and as a long-term strategy to transform violent conflicts by placing them in a broader institutional context. The book will be of use to students and scholars interested in European foreign policy, comparative regionalism, and conflict resolution. This book deals with the sudden demise of Islamists

in Egypt and prospects for democratization. It provides an overview of the different causes of the downfall of Morsi and the Islamists in Egypt. Additionally, it is posited that Morsi's coup-proofing strategy, which was modeled after Mubarak's, was responsible for the military turning against him. The author also argues that the Muslim Brotherhood's belief system played a major role in their downfall. The strained civil-military relations in Egypt are examined, as well as its likely future. This project will be of interest to diplomats; journalists; International Affairs specialists, strategists, or scholars of Egyptian politics and the Arab Spring; and

anyone interested in social movements and democratization in the Middle East. This book looks both backward and forward with regard to the European Union's political strategies towards its neighbouring countries. By bringing together the perspectives of critical geopolitics, policy studies and border studies, it presents a comprehensive review of the European Neighbourhood Policy and how it impacts the ongoing construction of the EU's external frontiers. Is the EU committed to promoting integration in a 'wider' European space, or is a "fortress Europe" emerging where the strengthening of

internal cohesion is coupled with the militarisation of its external borders? The book aims to problematize this question by showing how the EU's external policies are based on a mixture of openness and closure, inclusion and exclusion, cooperation and securitisation. The European Neighbourhood Policy is a controversial strategy where regionalization and bordering, homogenisations and differentiations, centrifugal and centripetal forces proceed side-by-side, in an explicit attempt to construct a selective, mobile and fragmented border. A specific focus is devoted to the diversity of geo-strategies the EU is pursuing in its

neighbouring countries and regions, macro-regional strategies and cross-border cooperation initiatives as new scales of cooperation, and the role of other global players. This book considers the potential of new, smart materials and their use in architecture. It begins with an overview of current global tendencies (technological, demographic, and socio-anthropological) and their relevance for architectural design. Expanding upon approaches for flexible design solutions to address change and uncertainty, Dr. Kretzer begins by exploring adaptive architecture and proceeds to introduce the topic of

“information materials,” which encompasses smart and functional materials, their current usage, and their potential for the creation of future spaces. The second chapter provides a comprehensive overview of architectural materials, past and present, split into the topics: natural, industrial, synthetic, digital, and information materials. Chapter three introduces an educational approach for the mediation of information material usage in design courses and student workshops. The final section provides detailed information on a range of emerging material phenomena, including aerogels, bioluminescence, bio

plastics, dye-sensitized solar cells, electroluminescent displays, electroactive polymers, soft robotics, and thermochromics. Each section explains its respective history, working principles, fabrication and (potential) usage in architecture and design, and provides hands-on tutorials on how to self-produce these materials, and displays class-tested experimental installations. The book concludes with an outlook into the domain of synthetic biology and the prospects of a “living” architecture. It is ideal for students of structural materials engineering, architecture, and urban planning; professionals working these in areas, as well

as materials science/engineering and architecture educators. The book *Psychosocial Perspectives on Peacebuilding* offers a template for those dealing with the aftermath of armed conflict to look at peacebuilding through a psychosocial lens. This Volume, and the case studies that are in it, starts from the premise that armed conflict and the political violence that flows from it, are deeply contextual and that in dealing with the impact of armed conflict, context matters. The book argues for a conceptual shift, in which psychosocial practices are not merely about treating individuals and groups with

context and culturally sensitive methods and approaches: the contributors argue that such interventions and practices should in themselves shape social change. This is of critical importance because the psychosocial method continually highlights how the social context is one of the primary causes of individual psychological distress. The chapters in this book describe experiences within very different contexts, including Guatemala, Jerusalem, Indian Kashmir, Mozambique, Northern Ireland, South Africa and Sri Lanka. The common thread between the case studies is that they each show how psychosocial interventions

and practices can influence the peacebuilding environment and foster wider social change. *Psychosocial Perspectives on Peacebuilding* is essential reading for social and peace psychologists, as well as for students and researchers in the field of conflict and peace studies, and for psychosocial practitioners and those working in post-conflict areas for NGO's. This book highlights the importance of diversity in overcoming issues of social and environmental degradation. It presents conceptual and practical strategies to celebrate local and Indigenous knowledge for improved community development and environmental management.



David Harvey has proclaimed, "The geography we make must be a peoples' geography." This clarion call challenges geographers around the world to consider the power and potential of geographic knowledge as the basis for social action - a call this book answers, providing readers the theoretical and conceptual tools needed to understand the social world and empowering them to mobilize social change. The author uses empirical case studies of two environmental management and community development projects to document how knowledge generation is "essentially locally situated and socially derived." In doing so she charts

a path for moving beyond what Vandana Shiva so aptly describes as "monocultures of the mind." The book argues that local and Indigenous knowledge must not be seen in opposition to scientific knowledge, as none of these knowledge traditions hold all the answers to localized socio-environmental problems. Rather, as the author explores through a set of processes and strategies to enable, support and celebrate 'cultural hybridity' at the local environmental governance scale, these respective knowledge systems can learn to speak to each other. Such dialogue has the potential to support more sustainable

outcomes at multiple environmental governance locales. This book will be of interest to everyone involved in environmental policy, planning or politics, and for those who want to make this planet a more sustainable and just place. Produced as a celebration of Singapore's renowned culinary heritage, Singapore Hawker Classics Unveiled, tells you everything you ever needed to know - and more! - about 25 of our favourite dishes. The 25 delicious recipes featured will allow you to recreate your favourite classic hawker treats at home and inspire you to look at these familiar dishes in a new light - each dish includes

its traditional presentation together with an additional interpretation with a modern twist. Moreover, every dish is covered in great detail, including information on its heritage, its aroma, taste and texture, its nutritional value, as well as clear step-by-step instructions and photographs. This book aims to provide insight into the complexities confronting higher education today and to highlight tangible opportunities that exist to address such issues. We are in a constant state of flux and higher education needs to respond in more proactive, intentional and innovative ways to remain a relevant cornerstone to society and

culture. The editors begin by asking how our collective reality might change if the complexity and uncertainty surrounding us were embraced and leveraged to serve the learner and society as a whole. They invite the reader to explore collaborative approaches to individualized learning pathways, networked learning and a reimagined ecosystem of academia. The chapters are arranged to inform the reader seeking knowledge on how to 1) reshape and redefine the 21st century university, with its evolving role in these transformative times; 2) design and implement courses that address the changing needs of

the university and the non-traditional student; and 3) utilize research on innovative strategies with processes that promote organizational learning. The chapters profile the fluid nature of learning as it evolves in higher education and the workplace, often with a blurred line separating the two environments. Exciting ideas related to heutagogy, problem-based learning, innovative constructivist strategies, authentic learning and self-regulated learning all converge in this volume. Tulsian's Quick Revision for Financial Accounting is a self-study handbook. Loaded with practical questions, this book is a perfect revision text -

comprises structured questions based on pattern and scheme adopted in examinations. 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 Benelux, 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. This volume examines the impact of the Millennium Development Goals (MDGs) on Africa's development post-2015. It assesses the current state of the MDGs in Africa by outlining the successes, gaps and failures of the state goals, including lessons learned. A unique feature of the book is the exposition on post-MDG's agenda for Africa's development. Chapters on poverty, south-south partnership, aid, gender, empowerment, health as well as governance and development explore what feasible alternative lie ahead for Africa beyond the expiry

date of the MDGs. 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 media 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. "Bruce Schneier's amazing book is the best overview of privacy and security ever written."—Clay Shirky "Bruce Schneier's amazing book is the best overview of privacy and security ever written."—Clay Shirky Your cell phone provider tracks your location and knows who's with you. Your online

and in-store purchasing patterns are recorded, and reveal if you're unemployed, sick, or pregnant. Your e-mails and texts expose your intimate and casual friends. Google knows what you're thinking because it saves your private searches. Facebook can determine your sexual orientation without you ever mentioning it. The powers that surveil us do more than simply store this information. Corporations use surveillance to manipulate not only the news articles and advertisements we each see, but also the prices we're offered. Governments use surveillance to discriminate, censor, chill free speech, and

put people in danger worldwide. And both sides share this information with each other or, even worse, lose it to cybercriminals in huge data breaches. Much of this is voluntary: we cooperate with corporate surveillance because it promises us convenience, and we submit to government surveillance because it promises us protection. The result is a mass surveillance society of our own making. But have we given up more than we've gained? In *Data and Goliath*, security expert Bruce Schneier offers another path, one that values both security and privacy. He brings his bestseller up-to-date with a new preface covering the latest

developments, and then shows us exactly what we can do to reform government surveillance programs, shake up surveillance-based business models, and protect our individual privacy. You'll never look at your phone, your computer, your credit cards, or even your car in the same way again. Application-level monitoring of continuously operating software systems provides insights into their dynamic behavior, helping to maintain their performance and availability during runtime. Such monitoring may cause a significant runtime overhead to the monitored system, depending on the number and location of used

instrumentation probes. In order to improve a system's instrumentation and to reduce the caused monitoring overhead, it is necessary to know the performance impact of each probe. While many monitoring frameworks are claiming to have minimal impact on the performance, these claims are often not backed up with a detailed performance evaluation determining the actual cost of monitoring. Benchmarks can be used as an effective and affordable way for these evaluations. However, no benchmark specifically targeting the overhead of monitoring itself exists. Furthermore, no established

benchmark engineering methodology exists that provides guidelines for the design, execution, and analysis of benchmarks. This thesis introduces a benchmark approach to measure the performance overhead of application-level monitoring frameworks. The core contributions of this approach are 1) a definition of common causes of monitoring overhead, 2) a general benchmark engineering methodology, 3) the MooBench micro-benchmark to measure and quantify causes of monitoring overhead, and 4) detailed performance evaluations of three different application-level monitoring frameworks.

Extensive experiments demonstrate the feasibility and practicality of the approach and validate the benchmark results. The developed benchmark is available as open source software and the results of all experiments are available for download to facilitate further validation and replication of the results. Providing a timely contribution to the ongoing questions surrounding topics which are by definition subject to varying stakeholder interpretations, this book addresses “the missing link” between theoretical CSR concepts and everyday management practice. It acts as a guide to awaken managers to the

advantages of adopting a CSR “mindset” when developing sustainable business strategies. The book consists of three parts: 1) A theoretical realm which establishes the key concepts and rationale for the adoption of a sustainable CSR approach, 2) A practical realm which addresses putting CSR and sustainability into business practice, 3) An educational realm which proposes how to incorporate the concepts into teaching and training. Globalization is commonly described in trade and cultural terms but its impact on unions and collective bargaining is seldom assessed. The few studies of unions and globalization are mostly

collections of cases studies of how unions can work together or with other alliance partners to defend against the power of multinational corporations. This book goes beyond the current research by asking how unions have tried to deal with globalization and how globalization might threaten the fundamental union mission of taking wages, hours and conditions of employment out of competition. The introductory chapter defines globalization and uses the case of the Detroit Three automakers (GM, Chrysler and Ford) to show how globalization can affect employment and union size, influence and relevancy. The

second chapter shows how unions deal globalization through collective bargaining regarding outsourcing, alliances, strikes and political action, including lobbying and international work standards. The final chapter argues that the unions cannot continue unchanged in this age of globalization and asks what they must do to be effective and relevant. The book analyses the institutions of the European financial market supervision and the challenges of financial markets. The current European supervisory structure for financial markets represents a major development in European supervisory history. Its

operation however has to be explored and analysed critically. Has it gone far enough to provide a sufficiently comprehensive and resilient system to reduce or mitigate systemic risks and handle financial crises? Some claim it has gone too far already. Fresh and rigorous critical legal and economic analysis from an independent scholarly perspective are needed to assess whether the institutional design of the European supervisory architecture has proved itself to be an efficient and effective model. This book discusses many dimensions of the structure and workings of the European system from various angles providing

different dimensions. The book makes an important contribution to the limited literature on financial market supervision. This title examines how inhalants and club, prescription, and over-the-counter (OTC) drugs affect individuals and society, investigates how people are working to put an end to drug abuse, and analyzes the controversies and conflicting viewpoints surrounding the issue. Features include a glossary, selected bibliography, websites, source notes, and an index, plus a timeline and essential facts. Aligned to Common Core standards and correlated to state standards. Essential Library is an imprint

of Abdo Publishing, a division of ABDO. Prosecution of serious crimes of international concern has been few and far between before and even after the establishment of the International Criminal Court in 2002. Hope thus rests with the implementation of the international legal obligation for States to either extradite or prosecute such perpetrators among themselves or surrender them to a competent international criminal court. This obligation was considered by the United Nations International Law Commission (ILC) which submitted its final report in 2014. Kittichaisaree, Chairman of the ILC Working Group on that topic, not only

provides a guide to the final report, offering an analysis of the subject and a unique summary of its drafting history, he also covers important issues left unanswered by the report, including the customary international legal status of the obligation, the role of the universal jurisdiction, immunities of State officials, and impediments to the surrender of offenders to international criminal courts. Authoritative, encyclopaedic, and essential to those in the field, *The Obligation to Extradite or Prosecute* also offers practical solutions as to the road ahead. In 2013 the European Commission launched its legislative



proposal to create a European Public Prosecutor's Office. The proposal provoked fierce debates, politically as well as on the academic level. Many national parliaments opposed and submitted formally their grievances to the Commission. Negotiations on the proposal between Member States are still ongoing. The T.M.C. Asser Instituut held the first international conference on this unprecedented proposal. This book reflects the main results of that conference. It provides a concise background of and reasoning for the introduction of this new EU body entrusted with far reaching judicial powers disclosing important legal and

policy implications. Within its hitherto limited scope the existing system of judicial cooperation between EU Member States will change fundamentally, directly affecting the functioning of national courts and public prosecutions offices. How will this evolve? This book will help answering fundamental questions involved. This book researches the study of languages other than English, and their place in the Australian tertiary sector. Languages are discussed in the context of the histories of Australian universities, and the series of reports and surveys about languages across the second half of the twentieth

century. It demonstrates how changes in the ethnic mix of society are reflected in language offerings, and how policies on languages have changed as a result of societal influences. Also discussed is the extent to which influencing factors changed over time depending on social, cultural, political and economic contexts, and the extent to which governments prioritised the promotion and funding of languages because of their perceived contribution to the national interest. The book will give readers an understanding as to whether languages have mattered to Australia in a national and international sense and how Australia's

attention to languages has been reflected in its identity and its sense of place in the world. This book constitutes the refereed proceedings of the 5th Conference on AElectronic Governance and Open Society: Challenges in Eurasia, EGOSE 2018, held in St. Petersburg, Russia, in November 2018. The 36 revised full papers were carefully reviewed and selected from 98 submissions. The papers are organized in topical sections on smart city infrastructure, policy; digital privacy, rights, security; data science, machine learning, algorithms, computational linguistics; digital public administration, economy, policy; digital services, values,

inclusion; digital democracy, participation, security, communities, social media, activism; social media discourse analysis; digital data, policy modeling; digital government, administration, communication. The book presents an overview of the International practices and state-of-the-art of LCA studies in the agri-food sector, both in terms of adopted methodologies and application to particular products; the final purpose is to characterise and put order within the methodological issues connected to some important agri-food products (wine, olive oil, cereals and derived products, meat and fruit) and

also defining practical guidelines for the implementation of LCAs in this particular sector. The first chapter entails an overview of the application of LCA to the food sector, the role of the different actors of the food supply chain and the methodological issues at a general level. The other chapters, each with a particular reference to the main foods of the five sectors under study, have a common structure which entails the review of LCA case studies of such agri-food products, the methodological issues, the ways with which they have been faced and the suggestion of practical guidelines. Derived

from the renowned multi-volume International Encyclopaedia of Laws, this book provides a systematic approach to legislation and legal practice concerning energy resources and production in South Africa. The book describes the administrative organization, regulatory framework, and relevant case law pertaining to the development, application, and use of such forms of energy as electricity, gas, petroleum, and coal, with attention as needed to the pervasive legal effects of competition law, environmental law, and tax law. A general introduction covers the geography of energy resources,

sources and basic principles of energy law, and the relevant governmental institutions. Then follows a detailed description of specific legislation and regulation affecting such factors as documentation, undertakings, facilities, storage, pricing, procurement and sales, transportation, transmission, distribution, and supply of each form of energy. Case law, intergovernmental cooperation agreements, and interactions with environmental, tax, and competition law are explained. Its succinct yet scholarly nature, as well as the practical quality of the information it provides, make this book a valuable resource for energy

sector policymakers and energy firm counsel handling cases affecting South Africa. It will also be welcomed by researchers and academics for its contribution to the study of a complex field that today stands at the foreground of comparative law. These resources have been created for the Cambridge IGCSE® and O Level Additional Mathematics syllabuses (0606/4037), for first examination from 2020. This coursebook gives clear explanations of new mathematical concepts followed by exercises. This allows students to practise the skills required and gain the confidence to apply them.

Classroom discussion exercises and extra challenge questions have been designed to deepen students' understanding and stimulate interest in Mathematics. Answers to coursebook questions are in the back of the book. Sandu-Daniel Kopp investigates whether carbon reduction targets are compatible with market-driven competition in gas (and power) industries, and whether security of supply is compatible with competitive markets. He examines the policy trade-offs which need to be made between the three different elements, and whether these policy judgements should be economically or politically

based. The analysis shows the need for a complex set of politically determined options to protect (competitive) markets from price risks and emergency events and demonstrates that this has thus far failed the policy test. Overall, the author argues that the three major elements of EU energy policy are incompatible in important respects and thereby challenges much of the conventional wisdom of EU and Member State policies of the past decade. This book offers a wealth of interdisciplinary approaches to urbanization strategies in architecture centered on growing concerns about the future of cities and their impacts on essential

elements of architectural optimization, livability, energy consumption and sustainability. It portrays the urban condition in architectural terms, as well as the living condition in human terms, both of which can be optimized by mathematical modeling as well as mathematical calculation and assessment. Special features include: • new research on the construction of future cities and smart cities • discussions of sustainability and new technologies designed to advance ideas to future city developments Graduate students and researchers in architecture, engineering, mathematical modeling, and building physics will be

engaged by the contributions written by eminent international experts from a variety of disciplines including architecture, engineering, modeling, optimization, and related fields. The Index to Proceedings of the General Assembly is a bibliographic guide to the proceedings and documentation of the General Assembly. This issue covers the sixty-eighth session of the Assembly including its Main and ad hoc committees. The Index is prepared by the Dag Hammarskjöld Library, Department of Public Information, as one of the products of the United Nations Bibliographic Information System (UNBIS). It offers

sessional information; a checklist of meetings; information on principal organs and subsidiary bodies to which members were elected or appointed; an agenda, a subject list of documents; reports of the main and procedural committees; resolutions and decisions adopted; and a voting chart of resolutions. This contributed volume covers all relevant aspects of road vehicle automation including societal impacts, legal matters, and technology innovation from the perspectives of a multitude of public and private actors. It is based on an expert workshop organized by the Transportation Research Board at Stanford University in July

2013. The target audience primarily comprises academic researchers, but the book may also be of interest to practitioners and professionals. Higher levels of road vehicle automation are considered beneficial for road safety, energy efficiency, productivity, convenience and social inclusion. The necessary key technologies in the fields of object-recognition systems, data processing and infrastructure communication have been consistently developed over the recent years and are mostly available on the market today. However, there is still a need for substantial research and development, e.g. with

interactive maps, data processing, functional safety and the fusion of different data sources. Driven by stakeholders in the IT industry, intensive efforts to accelerate the introduction of road vehicle automation are currently underway. This volume examines the role of Chinese businesses and industries in Asian production networks. By presenting different case studies of the Asian region, the contributors illustrate how China successfully exports the Chinese business model, based on Chinese ethics, social networks and production integration. The contributors also discuss topics such as the implications and ramifications

of global product sharing within Asia; the prospects of free trade agreements in Asia; the economic advantages of Chinese family lineage and Guanxi – an influential Chinese network; collaboration of overseas Chinese with mainland Chinese, as well as direct Chinese business involvement and investment in other Asian countries. A complete, all-in-one guide to the new Level 4 Certificate in Education and Training, suitable for use with any awarding organisation. It offers an easy-to-understand structure, incorporates key information on reflective practice and study skills, and provides full coverage of all the

mandatory units. Accessible language and a practical approach are combined with the required underpinning theory, and a range of useful learning features include clear objectives, key words, points for pre-reflection, case studies and activities to check your understanding. This new second edition includes: • fully updated references to the Education and Training Foundation Professional Standards • revised chapters, amended throughout to reflect the latest thinking around further education • further reading and references updated in all chapters • links to the latest government legislation, including the SEND

Code of Practice (2014).  
Written by the successful team who produced A Complete Guide to the Level 5 Diploma in Education and Training. The book, in addition to the cyber threats and technology, processes cyber security from many sides as a social phenomenon and how the implementation of the cyber security strategy is carried out. The book gives a profound idea of the most spoken phenomenon of this time. The book is suitable for a wide-ranging audience from graduate to professionals/practitioners and researchers. Relevant disciplines for the book are Telecommunications / Network

security, Applied mathematics / Data analysis, Mobile systems / Security, Engineering / Security of critical infrastructure and Military science / Security. This book covers the elements involved in achieving sustainability in the textiles and clothing sector. The chapters covered in different volumes of this series title aim to cover all the distinctive areas earmarked for achieving sustainable development in the textile and clothing industry. This first volume is dedicated to the initial phases of life cycle, i.e. raw materials and manufacturing phases of textile products. This book aims to cover the sustainable raw

materials, technologies and processing methods to achieve sustainable textile products. There are plenty of raw materials available today to cater the needs of sustainable textiles and apparels including organic materials, recycled and biodegradable raw materials for textile applications. Similarly, many innovative methods to process textile materials to achieve sustainability in the supply chain along with various processing technologies to manufacture textile products sustainably. This first volume covers the titles of these areas in a comprehensive way. Kyrgyzstan is an interesting example of a relatively weak

state, which for its brief period of independence has already ousted two presidents, experienced two revolutions, survived two interethnic conflicts and yet remained intact. This book explores this apparent paradox and argues that the schism between domestic and international dimensions of state and regime

security is key to understanding the nature of Kyrgyz politics. The book shows how the foreign policy links to the Manas Air Base, used by the US military and essential for supplying their forces in Afghanistan, the economic arrangements necessary for sustaining the base, both inside and outside

Kyrgyzstan, and the myriad of different actors involved in all this, combined to overshadow points of friction to ensure stable continuance of the status quo. Overall, the book shows how broad geopolitical forces and complex local factors together have a huge impact on the formation of Kyrgyz foreign policy.