
Acces PDF Global Engineering Solutions Fzco

Getting the books **Global Engineering Solutions Fzco** now is not type of challenging means. You could not and no-one else going in the same way as book collection or library or borrowing from your friends to retrieve them. This is an completely easy means to specifically acquire guide by on-line. This online publication Global Engineering Solutions Fzco can be one of the options to accompany you later than having new time.

It will not waste your time. agree to me, the e-book will certainly look you supplementary business to read. Just invest little time to door this on-line notice **Global Engineering Solutions Fzco** as with ease as review them wherever you are now.

KEY=GLOBAL - XIMENA YANG

The Gulf Directory Language Diversity in the USA [Cambridge University Press](#) *What are the most widely spoken non-English languages in the USA? How did they reach the USA? Who speaks them, to whom, and for what purposes? What changes do these languages undergo as they come into contact with English? This book investigates the linguistic diversity of the USA by profiling the twelve most commonly used languages other than English. Each chapter paints a portrait of the history, current demographics, community characteristics, economic status, and language maintenance of each language group, and looks ahead to the future of each language. The book challenges myths about the 'official' language of the USA, explores the degree to which today's immigrants are learning English and assimilating into the mainstream, and discusses the relationship between linguistic diversity and national unity. Written in a coherent and structured style, Language Diversity in the USA is essential reading for advanced students and researchers in sociolinguistics, bilingualism, and education.*

Cloud Native Transformation Practical Patterns for Innovation ["O'Reilly Media, Inc."](#) *In the past few years, going cloud native has been a big advantage for many companies. But it's a tough technique to get right, especially for enterprises with critical legacy systems. This practical hands-on guide examines effective architecture, design, and cultural patterns to help you transform your organization into a cloud native enterprise—whether you're moving from older architectures or creating new systems from scratch. By following Wealth Grid, a fictional company, you'll understand the challenges, dilemmas, and considerations that accompany a move to the cloud. Technical managers and architects will learn best practices for taking on a successful company-wide transformation. Cloud migration consultants Pini Reznik, Jamie Dobson, and Michelle Gienow draw patterns from the growing community of expert practitioners and enterprises that have successfully built cloud native systems. You'll learn what works and what doesn't when adopting cloud native—including how this transition affects not just your technology but also your organizational structure and processes. You'll learn: What cloud native means and why enterprises are so interested in it Common barriers and pitfalls that have affected other companies (and how to avoid them) Context-specific patterns for a successful cloud native transformation How to implement a safe, evolutionary cloud native approach How companies addressed root causes and misunderstandings that hindered their progress Case studies from real-world companies that have succeeded with cloud native transformations*

Contemporary Logistics in China Proliferation and Internationalization [Springer](#) *This book carries on the ideal of providing a systematic exposition of the logistics development in China to the English-reading community at large in the spirit of the four predecessor volumes, published in previous years. This book is the fifth volume in a series entitled "Contemporary Logistics in China", authored by the researchers in Logistics Center at Nankai University. Specially, the opening chapter of this book presents a synopsis of the intent, the history, the framework, the topical coverage and the train of thought of the sequel in the latest five years. As the previous four volumes, our ultimate aim and desire is to present a timely portrayal of the rapid pace of growth of China's logistics market and the status of its logistics industry's evolution.*

Take Charge Fighting Back Against Identity Theft Offshore Oil and Gas Directory Formerly North Sea Oil Gas Directory *This directory provides in-depth information on a range of suppliers and services, including named contacts, within the industry. The comprehensive nature of its coverage ensures high usage by operating companies and their branches throughout the world, plus offshore specifiers and contractors. It is aimed for use by key decision makers in all sectors of the industry including technical engineers, production managers and buyers, senior directors and managing directors.*

Sustainable Cities and Communities Design Handbook Green Engineering, Architecture, and Technology [Butterworth-Heinemann](#) *Sustainable Communities Design Handbook: Green Engineering, Architecture, and Technology, Second Edition, brings together the major players responsible for sustainable development at both community and metropolitan scales. The book aims to explain and demonstrate the practice, planning, design, building and managing of the engineering, architectural and economic development of cities and communities to meet sustainable development objectives. Offering a holistic approach to creating sustainable communities, the book includes a 40 percent increase in new methods and technology over the last edition, and 50 percent more case studies from around the world to illustrate how common sustainability problems are solved. As the concept and practices of a sustainable built environment have evolved over the years, it is increasingly recognized that the scope should be expanded beyond individual buildings to the community scale. Written by an international team of engineers, architects, and environmental experts this second edition includes new HVAC technologies for heating and cooling, energy effect technologies for lighting, and new construction materials which improve heating and cooling efficiencies. This new edition will also include critical updates on international codes: LEED, BREEAM, and Green Globes. Explains the most cutting-edge green technologies and methods for use in built communities Provides a common approach in using natural resources when building and designing green communities Features coverage of green practices from architecture to construction Covers compliance with various international codes, methods and legal frameworks*

Routing Protocols and Architectural Solutions for Optimal Wireless Networks and Security [IGI Global](#) *Networking capabilities have been significantly enhanced in recent years. With emerging advancements in technology, wireless communication has increased exponentially. Routing Protocols and Architectural Solutions for Optimal Wireless Networks and Security is a comprehensive resource on the latest technological advancements in designing secure wireless networks and secure transmission of data, voice and video over wireless networks and other innovations. Featuring comprehensive coverage across a range of relevant topics such as network planning, radio resource allocation, and broadband wireless networks, this publication is an ideal reference source for network designers, industries, researchers, educators,*

and governments who are involved in designing and implementing security and wireless networks and applications. **Handbook of Research on Lifestyle Sustainability and Management Solutions Using AI, Big Data Analytics, and Visualization** IGI Global The sudden outbreak of the COVID-19 pandemic has curbed human lifestyle by imposing restrictions on regular daily movements that had been taken for granted. Due to the pandemic, the welfare segment has received more attention, and every possible effort is being made to prioritize the services at the top. This can be made possible while using the latest tools, technologies, and resources that impact the human culture and welfare of well-being. Novel methods and devices that make the welfare services more efficient, adaptive, transparent, and cost-effective need to be explored. The Handbook of Research on Lifestyle Sustainability and Management Solutions Using AI, Big Data Analytics, and Visualization offers extensive research on lifestyle management and services that contribute towards indication, detection, conduction, protection, and technological enhancement including machine learning, deep learning, artificial intelligence, big data analytics, and visualization. It also provides mechanisms that can improve lifestyle monitoring and help in increasing the immunity of the human body. Covering topics such as big data, robot therapy, and wearable technology, it is ideal for students, researchers, technologists, IT specialists, computer engineers, systems engineers, data scientists, doctors, hospital administrators, engineers, academicians, and technology providers. **Global Climate Change and Coastal Tourism Recognizing Problems, Managing Solutions and Future Expectations** CAB International Building upon the book *Disappearing Destinations* (Jones and Phillips 2010) and its conclusion that promoted the need to recognize problems, meet expectations and manage solutions *Global Climate Change and Coastal Tourism* explores current threats to, and consequences of, climate change on existing tourism coastal destinations. Part 1 of the book provides a theoretical platform and addresses topics such as sustainability, tourism impacts, governance trade and innovation and how the media addresses climate change and tourism. It also assesses management and policy options for the future sustainability of threatened tourism coastal destinations. Part 2 presents case studies from all regions of the world (Europe, The Americas, Asia, Africa and Australasia) which synthesise findings to make recommendations that can be used to promote strategies that ameliorate projected impacts of climate change on coastal tourism infrastructure and in turn promote the future sustainability of coastal tourism destinations. This is a timely and informative text with appeal to researchers, undergraduate and post graduate students of tourism management, tourism planning, sustainable tourism development and leisure management, coastal tourism/management, environmental management/planning, geography, coastal zone management or climate change studies. **DOD, State, and USAID Obligated Over \$17.7 Billion to About 7,000 Contractors and Other Entities for Afghanistan Reconstruction During Fiscal Years 2007-2009** DIANE Publishing **AI in the Wild Sustainability in the Age of Artificial Intelligence** MIT Press Examining the potential benefits and risks of using artificial intelligence to advance global sustainability. Drones with night vision are tracking elephant and rhino poachers in African wildlife parks and sanctuaries; smart submersibles are saving coral from carnivorous starfish on Australia's Great Barrier Reef; recycled cell phones alert Brazilian forest rangers to the sound of illegal logging. The tools of artificial intelligence are being increasingly deployed in the battle for global sustainability. And yet, warns Peter Dauvergne, we should be cautious in declaring AI the planet's savior. In *AI in the Wild*, Dauvergne avoids the AI industry-powered hype and offers a critical view, exploring both the potential benefits and risks of using artificial intelligence to advance global sustainability. **Directory of American Firms Operating in Foreign Countries Nuclear Radioactive Materials (Tenorm) in the Oil and Gas Industry Safety, Risk Assessment and Management** Nuclear Radioactive Materials in the Oil and Gas Industry comprehensively discusses the TENORMs generated from various types of oil and gas processes and their associated adverse human health effects, effective TENORM waste management strategies, and the quantitative risk analysis. The book thoroughly investigates current knowledge, addressing the three main gaps identified in available studies: 1) Exposure to radioactivity, 2) High volume waste as a source of radiation exposure, and 3) A lack of uniform, international safety regulations. This book offers researchers, scientists and graduate and undergraduate students a comprehensive and well-researched reference that covers fundamental concepts, problem identification and solutions development. It is an ideal, comprehensive guideline for professionals involved in the oil and gas and nuclear industries who are concerned about radiological issues. Demystifies NORM and TENORM concepts and redefines TENORM from technical and nuclear scientific perspectives Addresses statistically representative data of quantitative risk assessment and dynamic accident modeling Stresses the need for legislation and consistency of safety standards relating to radiological risks posed by TENORM on health and the environment **Proceedings of the II International Triple Helix Summit** Springer Nature This volume gathers the latest advances and innovations in the triple helix of university-industry-government relations, as presented by leading international researchers at the II International Triple Helix Summit 2018, held in Dubai, UAE on November 10-13, 2018, which brought together experts, practitioners and academics across disciplines that address the dynamics of government, industry and academia. It covers analysis, theory, measurements and empirical enquiry in all aspects of university-industry-government interactions, as well as the international bases and dimensions of triple helix relations, their impacts, and social, economic, political, cultural, health and environmental implications. It also examines the role of government/academia/industry in building innovation-based cities and nations, and in transforming nations into knowledge-based sustainable economies. The contributions, which were selected by means of a rigorous international peer-review process, highlight numerous exciting ideas that will spur novel research directions and foster multidisciplinary collaboration among different specialists. **Major Information Technology Companies of the World Introduction to Building Procurement** Routledge The procurement stage of the building process is critical to the success of any building project, and as such must be understood by everybody entering the industry. *Introduction to Building Procurement* is designed to familiarize the novice with the principles and methods of building procurement, starting at the most basic level. With chapter summaries and tutorial questions provided throughout the book, the reader will get to grips with the following topics: the structure of the construction industry the nature of clients the historical development of building procurement methods the roles and responsibilities carried out in any project. Having developed the necessary background knowledge, the reader is then introduced to the more complex aspects of procurement in detail, such as: methods of paying contractors the main procurement routes in use standard forms of contract. The concluding chapter discusses emerging procurement trends, and speculates on future developments to bring the reader right up to speed with the modern industry. With its clear layout and highly accessible approach, *Introduction to Building Procurement* is the perfect introductory text for undergraduate students and professionals starting out on a career in quantity surveying, construction project management or construction commercial management. **Doing Capitalism in the Innovation Economy Reconfiguring the Three-Player Game**

Between Markets, Speculators and the State Revised edition of the author's *Doing capitalism in the innovation economy*, c2012.

Leadership, Innovation and Entrepreneurship as Driving Forces of the Global Economy Proceedings of the 2016 International Conference on Leadership, Innovation and Entrepreneurship (ICLIE) Springer This volume aims to outline the fundamental principles behind leadership, innovation and entrepreneurship and show how the interrelations between them promote business and trade practices in the global economy. Derived from the 2016 International Conference on Leadership, Innovation, and Entrepreneurship (ICLIE), this volume showcases original papers presenting current research, discoveries and innovations across disciplines such as business, social sciences, engineering, health sciences and medicine. The pace of globalization is increasing at a rapid rate and is primarily driven by increasing volume of trade, accelerating pace of competition among nations, freer flows of capital and increased level of cooperation among trading partners. Leadership, innovation, and entrepreneurship are key driving forces in enhancing this phenomenon and are among the major catalysts for contemporary businesses trading in the global economy. This conference and the enclosed papers provides a platform in which to disseminate and exchange ideas to promote a better understanding of current issues and solutions to challenges in the globalized economy in relation to the fields of entrepreneurship, business and economics, technology management, and Islamic finance and management. Thus, the theories, research, innovations, methods and practices presented in this book will be of use to researchers, practitioners, student and policy makers across the globe.

Beyond D&I Leading Diversity with Purpose and Inclusiveness Springer Nature D&I is no longer a passing fad. It's not about legal compliance or HR box-ticking, in fact diversity and inclusion is a critical factor for success. #MeToo, #BlackLivesMatter and the ballooning disparate consequences of Covid-19 on minorities brings renewed emphasis on D&I agendas, and the economic reality that diverse talent is good for business and good for sustainability. In *Beyond D&I*, Kay Formanek brings her more than twenty years' experience working with the world's leading organizations to take diversity and inclusion into the strategic roadmap of the organization. Whether you're a leader, HR practitioner, sponsor of a D&I initiative or an employee who wants to see your organization benefit from more inclusivity, the book equips you with the tools you need to develop the strategic case for diversity, craft a compelling narrative and chart a tailored roadmap to lock in diversity gains and close key performance gaps. As well as two core anchor models the Virtuous Circle and Integrated Diversity Model the book features case studies, profiles of inclusive leaders, engaging and intuitive visuals and a wealth of evidence-based initiatives that you can start implementing today. With five essential elements and six core capabilities, the result is a definitive, holistic and practical guide that will help you convert your D&I initiatives into sustainable diversity performance.

Who Owns Whom Australasia, Asia, Middle East & Africa Building People Sunday

Emails from a Chairman John Wiley & Sons Eavesdrop on a top business leader to learn the secrets of great leadership *Building People* provides a glimpse into the mind of one of Asia's keenest and most effective business leaders. Before becoming Chairman of Changi Airport Group and Surbana Jurong, author Mun Leong Liew was named Best CEO in Singapore, Best CEO in Asia, CEO of the Year, Outstanding CEO of the Year, and more—but his successes are not based strictly upon the numbers. This book reveals the personal and professional philosophy behind this extraordinarily effective leader, in the context of frank and insightful emails to his staff. Touching on everything from honour and potential to training and mentorship, these messages paint a clear picture of the difference between good and great leadership. Effective leaders build companies, but legendary leaders build people—by strengthening the heart of your organisation, you enable robust growth and dynamic stability from the inside out. These emails go beyond mere public relations to lay open the true nature of a man who is honestly, deeply committed to his job, his responsibility, his organisation, and most of all, his people. Learn why work-life balance is not a zero-sum game Discover what pragmatism and commitment truly mean in business Realise the importance of good partnerships and unsung heroes Manage change effectively and employ it wisely for sustainable success By eavesdropping on a leader's communications with the people he serves, you get a real sense of the man behind the success. Great leadership is rooted in a philosophy of "building up" instead of tearing down, and motivated by the sincere belief that we bring our own purpose into everything we do. *Building People* brings great leadership to life, and inspires action over theory through the insights of Mun Leong Liew.

Handbook of Social Justice Interventions in Education Springer [DRAFT- to be finalized later] The *Handbook of Social Justice Interventions* features interventions in social justice within education and leadership, from early years to higher education and in mainstream and alternative, formal and informal settings. Researchers from across academic disciplines and different countries will describe implementable social justice work underway in learning environments—organizations, programs, classrooms, communities, etc. Robust, dynamic, and emergent theory-informed applications in real-world places will make known the applied knowledge base in social justice, and its empirical, ideological, and advocacy orientations. A multiplicity of social justice-oriented lenses, policies, strategies, and tools is represented in this *Handbook*, along with qualitative and quantitative methodologies. Alternative and conventional approaches alike will advance knowledge and educational and social utility. To cover the field comprehensively the subject (i.e., social justice education and leadership) is subdivided into four sections. Part I (appraisal) appraises the status of social justice literature. Part II (schools) addresses interventions and explorations in public schools. Part III (education) covers undergraduate and graduate education and preservice teacher programs, classrooms, and curricula, in addition to teacher and student leadership in schools. Part IV (leadership) features educational leadership and higher education leadership domains, from organizational change efforts to preservice leader preparation programs, classrooms, etc. Assembling this unique material in one place by a leading cast will enable readers easy access to the latest research-informed interventionist practices on a timely topic. They can build on this work that takes the promise of social justice to the next level for changing global learning environments and workplaces.

E-Healthcare Systems and Wireless Communications: Current and Future Challenges IGI Global There has been a dramatic increase in the utilization of wireless technologies in healthcare systems as a consequence of the wireless ubiquitous and pervasive communications revolution. Emerging information and wireless communication technologies in health and healthcare have led to the creation of e-health systems, also known as e-healthcare, which have been drawing increasing attention in the public and have gained strong support from government agencies and various organizations. *E-Healthcare Systems and Wireless Communications: Current and Future Challenges* explores the developments and challenges associated with the successful deployment of e-healthcare systems. The book combines research efforts in different disciplines including pervasive wireless communications, wearable computing, context-awareness, sensor data fusion, artificial intelligence, neural networks, expert systems, databases, and security. This work serves as a comprehensive reference for graduate students in bioengineering and also provides solutions for medical researchers who

are faced with the challenge of designing and implementing a cost-effective pervasive and ubiquitous wireless communication system. **Adoption and Implementation of AI in Customer Relationship Management** IGI Global Integration of artificial intelligence (AI) into customer relationship management (CRM) automates the sales, marketing, and services in organizations. An AI-powered CRM is capable of learning from past decisions and historical patterns to score the best leads for sales. AI will also be able to predict future customer behavior. These tactics lead to better and more effective marketing strategies and increases the scope of customer services, which allow businesses to build healthier relationships with their consumer base. *Adoption and Implementation of AI in Customer Relationship Management* is a critical reference source that informs readers about the transformations that AI-powered CRM can bring to organizations in order to build better services that create more productive relationships. This book uses the experience of past decisions and historical patterns to discuss the ways in which AI and CRM lead to better analytics and better decisions. Discussing topics such as personalization, quality of services, and CRM in the context of diverse industries, this book is an important resource for marketers, brand managers, IT specialists, sales specialists, managers, students, researchers, professors, academicians, and stakeholders. **Cultural Agility Building a Pipeline of Successful Global Professionals** John Wiley & Sons CULTURAL AGILITY Succeeding in today's global economy requires organizations to acquire, develop, and retain professionals who can operate effectively around the world, irrespective of country or culture. More than ever before, organizations need a pipeline of professionals who possess cultural agility—the ability to quickly, comfortably, and successfully work in cross-cultural and international environments. Filled with illustrative examples from a wide range of organizations, including the Peace Corps, the U.S. military, and many Fortune 500 companies, *Cultural Agility* offers business leaders and human resource professionals a step-by-step guide for creating and implementing highly effective, cutting-edge talent management practices to increase cross-cultural competence throughout their organizations. Validated through several years of her research and practice, Paula Caligiuri outlines the “Cultural Agility Competency Framework.” This framework sets the foundation for the strategic talent management practices organizations need to effectively build a pipeline of culturally agile professionals, such as how to attract, recruit, and select professionals with cultural agility or those with the greatest propensity to readily develop cultural agility. *Cultural Agility* also provides guidance for creating organizational cultures and HR systems to support the development of a workforce that is culturally agile. For example, international assignments are commonly enlisted as a means of developing global leaders, but these have proven to be only partially effective for building cultural agility. Caligiuri offers training and development practices that organizations can use in a learning system to continually build professionals' cross-cultural competencies, including specific recommendations for designing truly developmental international assignments. This book is a must-have resource for human resource professionals and all business leaders who know that the key to their organizations' success in today's complex global economy is their culturally agile human talent. **Using Docker Developing and Deploying Software with Containers** "O'Reilly Media, Inc." Docker containers offer simpler, faster, and more robust methods for developing, distributing, and running software than previously available. With this hands-on guide, you'll learn why containers are so important, what you'll gain by adopting Docker, and how to make it part of your development process. Ideal for developers, operations engineers, and system administrators—especially those keen to embrace a DevOps approach—*Using Docker* will take you from Docker and container basics to running dozens of containers on a multi-host system with networking and scheduling. The core of the book walks you through the steps needed to develop, test, and deploy a web application with Docker. Get started with Docker by building and deploying a simple web application Use Continuous Deployment techniques to push your application to production multiple times a day Learn various options and techniques for logging and monitoring multiple containers Examine networking and service discovery: how do containers find each other and how do you connect them? Orchestrate and cluster containers to address load-balancing, scaling, failover, and scheduling Secure your system by following the principles of defense-in-depth and least privilege **Spring MVC: Designing Real-World Web Applications** Packt Publishing Ltd Unleash the power of Spring MVC and build enterprise-grade, lightning-fast web applications About This Book Configure Spring MVC to build logic-less controllers that transparently support the most advanced web techniques Secure your developments with easy-to-write, reliable unit and end-to-end tests Get this fast-paced, practical guide to produce REST resources and templates as required by the latest front-end best practices Who This Book Is For This Learning Path is for Java developers who want to exploit Spring MVC and its features to build web applications. It will help you step up in your career and stay up to date or learn more about Spring's web scalability. What You Will Learn Set up and build standalone and web-based projects using Spring Framework with Maven or Gradle Develop RESTful API applications for XML and JSON data transfers Investigate Spring data access mechanisms with Spring Data Repositories Generate templates for a responsive and powerful front end with AngularJS and Bootstrap Authenticate over REST with a BASIC authentication scheme and OAuth2; handle roles and permissions Communicate through WebSocket and STOMP messages Design complex advanced-level forms and validate the model Create maintainable unit and acceptance tests to secure the apps Deploy the web application to the cloud in a snap In Detail Spring MVC helps you build flexible and loosely coupled web applications. The Spring MVC Framework is designed in such a way that every piece of logic and functionality is highly configurable. This Learning Path aims to make you an expert in designing web applications with Spring MVC 4. In our first module, we'll begin with an introduction to the Spring framework. You'll then learn aspect-oriented programming. Packed with real-world examples, you'll get an insight into how you can use Spring Expression Language in your applications to make them easier to manage and maintain. In the second module, you'll learn everything you need to build modern Spring-based enterprise web applications. From practical development techniques and useful tools from the wider Spring ecosystem, to the new JEE standards, the impact of JavaScript, and even the Internet of Things, you'll feel confident that you can deploy Spring for an impressive range of creative purposes. In the final module, you'll find out how to take advantage of Spring MVC's advanced features - essential if you are to properly master the framework. To do this you'll investigate the inner mechanics of Spring MVC, and how they tie into to the broader principles that inform many modern web architectures. With further guidance on how to test, secure, and optimize your application, as well as designing RESTful services, you'll very quickly be ready to use Spring in your next web project. This Learning Path combines some of the best that Packt has to offer in one complete, curated package. It includes content from the following Packt products: *Spring Essentials* by Shameer Kunjumohamed, Hamidreza Sattari *Spring MVC Cookbook* by Alex Bretet *Mastering Spring MVC 4* by Geoffroy Warin Style and approach This is a hands-on, practical guide based on logical modules of the whole Spring framework family, employing a combination of theory and examples with pro-level practices, techniques, and solutions. **LexisNexis Corporate Affiliations Fluid Mechanics**

Fundamentals and Applications List of Shipowners & Managers Direct Jurisdiction Asian Perspectives [Bloomsbury Publishing](#) The second thematic volume in the series *Studies in Private International Law – Asia* looks into direct jurisdiction, that is, the situations in which the courts of 15 key Asian states (Mainland China, Hong Kong, Taiwan, Japan, South Korea, Malaysia, Singapore, Thailand, Vietnam, Cambodia, Myanmar, the Philippines, Indonesia, Sri Lanka, and India) are prepared to hear a case involving cross-border elements. For instance, where parties are habitually resident abroad and a dispute has only some, little or no connection with an Asian state, will the courts of that state accept jurisdiction and hear the case and (if so) on what conditions? More specifically, the book's chapters explore the circumstances in which different Asian states assume or decline jurisdiction not just in commercial matters, but also in other types of action (such as family, consumer and employment disputes). The Introduction defines terminology and identifies similarities in the approaches to direct jurisdiction taken by the 15 Asian states in civil and commercial litigation. Taking its cue from this, the Conclusion assesses whether there should be a multilateral convention or soft law instrument articulating principles of direct jurisdiction for Asia. The Conclusion also discusses possible trajectories that Asian states may be taking in respect of direct jurisdiction in light of the COVID-19 pandemic and the political tensions currently besetting the world. The book suggests that enacting suitable rules of direct jurisdiction requires an Asian state to strike a delicate balance between affording certainty and protecting its nationals. At heart, direct jurisdiction involves sometimes difficult policy considerations and is not just about drawing up lists of jurisdictional grounds and exceptions to them.

Artificial Intelligence in the Gulf Challenges and Opportunities [Springer Nature](#) This book presents the first broad reflection on the challenges, opportunities, and implications of Artificial Intelligence (AI) in the Gulf Cooperation Council (GCC). Unique results and insights are derived through case studies from diverse disciplines, including engineering, economics, data science, policy-making, governance, and humankind. Particularly related to these 'softer' disciplines, we make some unexplored yet topical contributions to the literature, with a focus on the GCC (but by no means limited to it), including AI and implications for women, Islamic schools of thought on AI, and the power of AI to help deliver wellbeing and happiness in cities and urban spaces. Finally, the readers are provided with a synthesis of ideas, lessons learned, and a path forward based on the diverse content of the chapters. The book caters to the educated non specialist with interest in AI, targeting a wide audience including professionals, academics, government officials, policymakers, entrepreneurs, and non-governmental organizations.

Circular Health Empowering the One Health Revolution [EGEA spa](#) The COVID-19 pandemic has demonstrated our fragility as a species. Humanity was attacked by a previously unknown virus that spread very rapidly, thanks to a speed of population mobility never before seen in human history. It succeeded in creating the complete upset of the global socio-economic system. Such an event gives us an important stimulus to re-evaluate health in the context of a circular system that encompasses humans and the environment in which we live. The key challenge we face is the discovery of novel paths to crisis resolution. Can we abandon the often cherished, but now rather obsolete, tendency to specialize in a restricted subject area? Can we re-discover the ability to become permeable to ideas that reach us from other disciplines and embrace a thinking-out-of-the-box approach? This book encourages the reader to consider this challenge via the telling of stories, both great and small. Stories that, although sometimes overlooked, have defined the course of our history and thus open the door to a new pathway of progress. In some ways, COVID-19 may have shown the direction nature expects us to take. Ilaria Capua suggests to us that, today more than ever, we are the responsible actors in the circle of life, guardians of our planet and defenders of its health. As one entity of circular nature.

The Phoenix Affair [AuthorHouse](#) The Phoenix Affair Centred around an expanding world population and the horrifying results of global warming. These pressures lead to individuals attempting to provide solutions. One of these decides to profit from his own research. He has formed an organisation called 'Phoenix', which has a complex web of members from international governments, leading political and military circles. This individual is a world leading scientist but his activities come to the attention of MI6 headed by Howard Long. With his MI6 Howard Long enlists other lead members of the CIA and other international Intelligence organisations to help investigate 'Phoenix'. As a result of what is found in China, MI6 has the key to the 'Phoenix' organisation and its apparent aims. As a result, 'Phoenix' and its involvement with leading political figures across the world, is exposed. It becomes clear to the CIA and MI6 that 'Phoenix', has to be stopped. This takes many actions, some unsuccessful. The organisation hits back hard on occasions! Meetings take place between the Arab, US, British and Russian intelligence heads who organise various operations to try and stop 'Phoenix' from achieving its world wide ambitions. The secondary objective is the capture of the Head of 'Phoenix' and his team, who have all vanished. During these actions a background event in Yellowstone is overshadowing many activities in the USA. Eruptions and the contamination that results, is also commanding the attention of the US Government and its forces. With the help of the international intelligence agencies, the CIA and MI6, try to formulate a solution to stop the 'Phoenix' organisation and its objectives.

Vacuum Sewer Technology Seaside Building Design: Principles and Practice Buildings in Maritime Zones [Springer](#) This one of a kind reference gathers numerous new studies examining the design of buildings in seaside locations. Chapters discuss design for various locations and seaside climates and include information regarding climate, materials, concepts of cooling and heating, vegetation and micro-climate, and weather conditions and sustainability. This book provides architects, engineers, builders, and students with design examples and applications that will enable them to design and build comfortable, cost-effective and sustainable buildings in maritime zones.

Lloyd's List Ports of the World Sustainability A Way to Abundance [CRC Press](#) The book describes mechanisms whereby the Earth naturally thrives towards energy and resources abundance and how unsustainable industrial practices alter this trend. The role of technology in addressing sustainably mankind's demand for affluence reversing the environmental damage are illustrated along with the feasibility of the related economics.

Rhythms of Life [Xlibris Corporation](#) Rhythms of life represent the courage to live life fully by striking the right balance between the physical, social, spiritual, material and emotional well-being. The entire universe is built on a delicate balance. Every night is followed by a day, every fall makes way for spring, every life is followed by death and every action has a reaction. There is perfect rhythm everywhere. In an orchestra, when all the instruments are playing in harmony, the sound is pleasing to the ears. However if any instrument is out of tune, the same pleasing symphony can become displeasing. Likewise, if life is in rhythm it is pleasing and fun. However when its balance is affected, the pleasure of living fades into anxiety, stress and negativity. This book will help you to develop self awareness, to understand what gives you happiness, and how best to maintain your rhythms of life. It will help uncover where the everlasting secret of happiness lies-it lies inside each one of us.