

University Of Azad Jammu And Kashmir Muzaffarabad Upr

India, which had been created as a civic polity, initially sought to hold on to this Muslim-majority state to demonstrate its secular credentials. Pakistan, in turn, had laid claim to Kashmir because it had been created as the homeland for the Muslims of South Asia. After the break-up of Pakistan in 1971 the Pakistani irredentist claim to Kashmir lost substantial ground. If Pakistan could not cohere on the basis of religion alone it had few moral claims on its co-religionists in Kashmir. Similarly, in the 1980s, as the practice of Indian secularism was eroded, India's claim to Kashmir on the grounds of secularism largely came apart. Today their respective claims to Kashmir are mostly on the basis of statecraft. This title provides a comprehensive assessment of a number of different facets of the on-going dispute over Kashmir between India and Pakistan. Among other matters, it examines the respective endgames of both states, the evolution of American policy toward the dispute, the dangers of nuclear escalation in the region and the state of the insurgency in the Indian-controlled portion of the disputed state.

Issues in Life Sciences: Botany and Plant Biology Research: 2011 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Life Sciences—Botany and Plant Biology Research. The editors have built Issues in Life Sciences: Botany and Plant Biology Research: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about

Life Sciences—Botany and Plant Biology Research in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of *Issues in Life Sciences: Botany and Plant Biology Research: 2011 Edition* has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

This groundbreaking book presents new historical, legal, sociological, psychological, and cross-disciplinary research on male intergenerational intimacy. Experts thoroughly document and further the discussion about this area of research through historical and ethnological examples from different times and places, and aim to clarify how controversies about the subject have evolved in modern Western society. The editors of *Male Intergenerational Intimacy* have solicited original research and literature reviews which do not digress into emotional arguments for or against intergenerational intimacy but instead aim to establish the basics for a research-based scholarship. The contributors address the implications of intergenerational intimacy on a variety of levels--from friendship and companionship through sexual dimensions--and further analyze personal accounts to illustrate how individuals involved in intergenerational

intimacy understand themselves and how they construct their concepts of intimacy and sexual identity. Contributors also deal with intergenerational intimacy behaviors that require counseling, treatment, and psychotherapeutic interventions from a positive approach. Finally, separate chapters deal with criminology issues and penal codes as they relate to the subject area.

Metal Nanoparticles for Drug Delivery and Diagnostic Applications addresses the lifecycle of metal nanoparticles, from synthesis and characterization, to applications in drug delivery and targeting. It is an important resource for those in biomaterials, nanomedicine and pharmaceutical sciences, exploring gold, silver and iron-based drug delivery systems for controlled and targeted delivery of potential drugs and genes for enhanced clinical efficacy. Nanotechnology is widely used in drug delivery due to its ability to reduce plasma fluctuation of drugs, high solubility, and efficiency, the relatively low cost of nanoscale products, and enhancement of patient comfort, hence this resource is a welcome edition to the science. Illustrates the progression of nanoparticle therapeutics from basic research to applications Explores new opportunities and ideas for developing and improving technologies in nanomedicine and nanobiology Discusses the toxicity of different types of metal nanoparticles and how to ensure their safe use

Aleem Dad Khan Tareen Aleem Dad Khan Tareen did graduate in Physics in 2002 from University of Azad Jammu & Kashmir. His mandatory research project during that period was Determination of Uranium Concentration in drinking water samples of

Muzaffarabad city area (Azad Jammu & Kashmir) using Solid State Nuclear Track Detection Technique. In April 2014, he did complete his M.Phil in Radiation Physics and worked upon active radon-in-soil measurements in geo-hazard zones of Muzaffarabad city, Azad Jammu & Kashmir and carried out its time series analysis. This work was presented and lauded in 59th Annual Meeting of the Health Physics Society, Baltimore, Maryland, USA in July 2014 He has teaching as well as research experience in his field.

Learn leadership skills from achievements at special libraries in Asia, Africa, Eastern Europe, and Central America! *Leadership and Management Principles in Libraries in Developing Countries* is a compilation of success stories epitomizing management and leadership strategies from developing nations around the globe. This book focuses on library administrators from Asia, Africa, Eastern Europe, and Central America who have significantly transformed their library services in spite of limited funds and a lack of resources. You'll learn about their achievements, their techniques, and the strengths and skills they used—which can help you become a stronger leader at your own library. *Leadership and Management Principles in Libraries in Developing Countries* is a collection of selected entries to the Special Libraries Association Leadership and Management Division's 2003 International Paper Competition for special librarians in developing countries. Each author describes the effective leadership and management that made their special library initiatives successful, providing references, tables, step-

by-step instructions, and handy checklists for other librarians to use. In *Leadership and Management Principles in Libraries in Developing Countries*, library officials discuss the development of successful programs at special libraries such as: the Indian Institute of Technology in Delhi, India—where a team of people with diverse backgrounds worked together to digitally modernize their traditional library the Agricultural Libraries and Special Libraries in Tropical Biology located in Indonesia—where special librarians found innovative ways to access funding support and expertise from foreign institutions, international relief agencies, and library associations the Information Resource Centre at The Mildmay Centre in Kampala, Uganda—where the new Mobile Patient Library Services project provides information materials to patients with HIV/AIDS and their caregivers the American Cultural Center Library (now called the Rosa Parks Library) in Niamey, Niger—where the library was restructured from a simple reading room into a diverse cultural resource of exhibitions, seminars, and multilingual reference materials the Federal Ministry of Industry headquarters Library in Nigeria—where the library transformation was made possible through good leadership style, managerial expertise, and effective staff organization the University of Swaziland Libraries in Swaziland—where a strategic planning initiative helped the library widen Internet access, secure subscription funding for database access, and purchase updated equipment to enrich the instructional, research, and administrative functions of the library This book represents a body of practical experience, problems, lessons, and techniques that can

be shared and tried by those who want to know more about or deal with the special needs and circumstances of librarians in developing countries. *Leadership and Management Principles in Libraries in Developing Countries* will show you how to improve both service and outreach to your local community by becoming a leader at your special library, whether you are the librarian, mid-level manager, director, or information consultant. Library science faculty and students will also find that this book illustrates the benefits of good leadership and management.

Among U.S. allies in the war against terrorism, Pakistan cannot be easily characterized as either friend or foe. Nuclear-armed Pakistan is an important center of radical Islamic ideas and groups. Since 9/11, the selective cooperation of president General Pervez Musharraf in sharing intelligence with the United States and apprehending al Qaeda members has led to the assumption that Pakistan might be ready to give up its longstanding ties with radical Islam. But Pakistan's status as an Islamic ideological state is closely linked with the Pakistani elite's worldview and the praetorian ambitions of its military. This book analyzes the origins of the relationships between Islamist groups and Pakistan's military, and explores the nation's quest for identity and security. Tracing how the military has sought U.S. support by making itself useful for concerns of the moment—while continuing to strengthen the mosque-military alliance within Pakistan—Haqqani offers an alternative view of political developments since the country's independence in 1947.

June 11-13, 2018 Dublin, Ireland key topics : Clinical Nutrition, Sports Nutrition & Kinesiology, Plant Nutrition, Animal and Dairy Nutrition, Malnutrition or Nutritional Deficiency, Nutrient

related Chronic diseases, Nutrition and Cancer, Nutrition in Pregnancy and Lactation, Paediatric Nutrition, Nutrition During Adolescence, Diet in Obesity and Underweight, Diet for Gastrointestinal Diseases, Nutrition and Psychology, Nutrition, Health and Choice, Current Research in Nutrition and Dietetics, Food and Nutrition, Nutritional Epidemiology, Food Science & Chemistry, Public Health Research, Diet & Appetite, Vitaminology & Lipidology, Nutritional Neuroscience & Eating Disorders, Renal Nutrition & Metabolism, Nutraceuticals & Medicinal Foods, Holistic & Integrative Nutrition, Food & Nutritional Immunology, Food & Nutritional Toxicology, Food & Nutritional Metabolomics, Protein Science, Behavioral Nutrition & Physical Activity,

Although many pursue understanding of the relationship between protein structure and function for the thrill of pure science, the pay-off in a much broader sense is the ability to manipulate the Earth's chemistry and biology to improve the quality of life for mankind. Immediately goals of this area of research include identification of the life-supporting functions of proteins, and the fundamental forces that facilitate these functions. Upon reaching these goals, we shall have the understanding to direct and the tools required to implement changes that will dramatically improve the quality of life. For example, understanding the chemical mechanism of diseases will facilitate development of new therapeutic drugs. Likewise, understanding of chemical mechanisms of plant growth will be used with biotechnology to improve food production under adverse climatic conditions. The challenge to understand details of protein structure/function relationships is enormous and requires an international effort for success. To direct the chemistry and biology of our environment in a positive sense will require efforts from bright, imaginative scientists located throughout the world. Although the

emergence of FAX, e-mail, and the World Wide Web has revolutionized international communication, there remains a need for scientists located in distant parts of the world to occasionally meet face to face.

The immense changes that the world is undergoing in terms of globalization and migration of peoples have had a profound effect on cultures and identities. The question is whether this means shifts in religious identities for women and men in different contexts, whether such shifts are seen as beneficial, negative or insufficient, or whether social change actually means new conservatism or even fundamentalism. Surrounding these questions is the role of education in any change or new contradiction. This unique book enhances an interdisciplinary discourse about the complex intersections between gender, religion and education in the contemporary world. Literature in the social sciences and humanities have expanded our understanding of women's involvement in almost every aspect of life, yet the combined religious/educational aspect is still an under-studied and often under-theorized field of research. How people experience their religious identity in a new context or country is also a theme now needing more complex attention. Questions of the body, visibility and invisibility are receiving new treatments. This book fills these gaps. The book provides a strong comparative perspective, with 15 countries or contexts represented. The context of education and learning covers schools, higher education, non-formal education, religious institutions, adult literacy, curriculum and textbooks. Overall, the book reveals a great complexity and often contradiction in modern negotiations of religion and secularism by girls and boys, women and men, and a range of possibilities for change. It provides a theoretical and practical resource for researchers, religious and educational institutions, policy makers and teachers.

This Special Issue focused on novel vision-based approaches, mainly related to computer vision and machine learning, for the automatic analysis of human behaviour. We solicited submissions on the following topics: information theory-based pattern classification, biometric recognition, multimodal human analysis, low resolution human activity analysis, face analysis, abnormal behaviour analysis, unsupervised human analysis scenarios, 3D/4D human pose and shape estimation, human analysis in virtual/augmented reality, affective computing, social signal processing, personality computing, activity recognition, human tracking in the wild, and application of information-theoretic concepts for human behaviour analysis. In the end, 15 papers were accepted for this special issue. These papers, that are reviewed in this editorial, analyse human behaviour from the aforementioned perspectives, defining in most of the cases the state of the art in their corresponding field.

Azad Jammu & Kashmir: Polity, Politics, and Power-Sharing explores the opportunities and pitfalls of establishing democracy and legitimate governance in territories with disputed status, especially where governance systems are fragile and the process of democratization is hindered due to socio-political fault-lines. Apart from probing the decolonisation process in the Indian subcontinent and its subsequent implications, the analyses in this study, adds clarity to our understanding of the status and sovereignty of Azad Jammu & Kashmir (AJK) by using a historical and constitutional perspective; for this purpose, it investigates political and constitutional evolution since 1947. It examines contemporary power-sharing theories and alternatives for the establishment of an autonomous governance structure in order to proceed towards meaningful conflict-management and hence a stable democracy in deeply divided societies, with particular focus on AJK. Javaid Hayat has identified innovative pathways

amongst nexuses of sovereignty, autonomy, and democratic governance and has persuasively argued for an alternative model through recognition of internal right to self-determination for building veritable autonomous democratic governance structure in the disputed territory of AJK until an opportunity presents itself for an external right to self-determination as provided to the people of the erstwhile state of J&K, which was promised by the UN and agreed to, by both India and Pakistan.

Issues for 1965- include section: Annual bibliography of Commonwealth literature, 1964-

This book constitutes the proceedings of the First International Workshop on Radiomics and Radiogenomics in Neuro-oncology, RNO-AI 2019, which was held in conjunction with MICCAI in Shenzhen, China, in October 2019. The 10 full papers presented in this volume were carefully reviewed and selected from 15 submissions. They deal with the development of tools that can automate the analysis and synthesis of neuro-oncologic imaging.

Shaping Social Justice Leadership: Insights of Women Educators Worldwide contains evocative portraits of twenty-three women educators and leaders from around the world whose actions are shaping social justice leadership. The portraits are framed with relevant scholarship and grouped thematically. Each carefully crafted portrait highlights an aspect of a chapter theme, followed by practical insights. The chapters develop a range of cultural comparisons, illustrate imperatives for social justice leadership, and examine values, skills, resilience, leadership pathways and actions. The authors invite

all educators—both women and men—to shape social justice leadership through collective efforts around the globe that create new possibilities for a more just world. Natural resources and associated biological diversity provide the basis of livelihood for human population, particularly in the rural areas and mountain regions across the globe. Asia is home to the world's highest mountain regions including the Himalayas, Karakorum and Hindukush. These regions are renowned around the globe because of their unique beauty, climate, and biocultural diversity. Because of geoclimatic conditions, the mountains of Asia are medicinal and food plant diversity hot spots. The indigenous communities residing in the valleys of these mountains have their own culture and traditions, and have a long history of interaction with the surrounding plant diversity. Local inhabitants of these mountains areas possess significant traditional knowledge of plant species used as food, medicine, and for cultural purposes. So far, many workers have reported traditional uses of plant species from different regions of Asia including some mountain areas; however, there is not one inclusive document on the ethnobotany of mountains in Asia. This book provides a comprehensive overview on ethno-ecological knowledge and cross cultural variation in the application of plant species among various communities residing in the mountains of Asia; cross cultural variation in traditional uses of plant species by the mountain communities; high value medicinal and food plant species; and threats and conservation status of plant species and traditional knowledge. This book should be useful to researchers of biodiversity and

conservation, ethnobiologists, ethnoecologists, naturalists, phytochemists, pharmacists, policy makers, and all who have a devotion to nature.

This book provides a fascinating look at the creation of contemporary Muslim jihadists. Basing the book on her long-term fieldwork in the disputed borderlands between Pakistan and India, Cabeiri deBergh Robinson tells the stories of people whose lives and families have been shaped by a long history of political conflict. Interweaving historical and ethnographic evidence, Robinson explains how refuge-seeking has become a socially and politically debased practice in the Kashmir region and why this devaluation has turned refugee men into potential militants. She reveals the fraught social processes by which individuals and families produce and maintain a modern jihad, and she shows how Muslim refugees have forged an Islamic notion of rights—a hybrid of global political ideals that adopts the language of human rights and humanitarianism as a means to rethink refugees' positions in transnational communities. Jihad is no longer seen as a collective fight for the sovereignty of the Islamic polity, but instead as a personal struggle to establish the security of Muslim bodies against political violence, torture, and rape. Robinson describes how this new understanding has contributed to the popularization of jihad in the Kashmir region, decentered religious institutions as regulators of jihad in practice, and turned the families of refugee youths into the ultimate mediators of entrance into militant organizations. This provocative book challenges the idea that extremism in modern

Muslim societies is the natural by-product of a clash of civilizations, of a universal Islamist ideology, or of fundamentalist conversion.

The 2010 International Conference on Life System Modeling and Simulation (LSMS 2010) and the 2010 International Conference on Intelligent Computing for Sustainable Energy and Environment (ICSEE 2010) were formed to bring together researchers and practitioners in the fields of life system modeling/simulation and intelligent computing applied to worldwide sustainable energy and environmental applications. A life system is a broad concept, covering both micro and macro components ranging from cells, tissues and organs across to organisms and ecological niches. To comprehend and predict the complex behavior of even a simple life system can be extremely difficult using conventional approaches. To meet this challenge, a variety of new theories and methodologies have emerged in recent years on life system modeling and simulation. Along with improved understanding of the behavior of biological systems, novel intelligent computing paradigms and techniques have emerged to handle complicated real-world problems and applications. In particular, intelligent computing approaches have been valuable in the design and development of systems and facilities for achieving sustainable energy and a sustainable environment, the two most challenging issues currently facing humanity. The two LSMS 2010 and ICSEE 2010 conferences served as an important platform for synergizing these two research streams.

Pakistan has over the decades become a hotbed for the terrorist ideology often referred to as

Jihadism. This book investigates the underlying principles of Pakistan's foreign policy from 1947 until the present day, and explains the rise of Jihadism as an offshoot of Pakistan's security concerns. The book goes on to discuss that from its inception as a separate state, Pakistan's foreign policy focused on 'seeking parity' with India and 'escaping' from an Indian South Asian identity. The desire to achieve parity with its much larger neighbour led Pakistan to seek the assistance and support of allies. The author analyses the relationship Pakistan has with Afghanistan, United States, China and the Muslim world, and looks at how these relationships are based on the desire that military, economic and diplomatic aid from these countries would bolster Pakistan's meagre resources in countering Indian economic and military strength. The book presents an interesting contribution to South Asian Studies, as well as studies on International Relations and Foreign Policy.

The book provides a detailed analysis of the relationship between syllable structure and word order, a long-standing correlation in typological linguistics which has been previously described as an implicational universal. It presents data from Pashto (an Eastern-Iranian language spoken mainly in Pakistan and Afghanistan), and explores consonant clusters and the basic word order of the language. It begins by introducing the Pashto language, before going on to highlight the word order typology and language universals, followed by a detailed analysis of its syllable structure and basic word order in light of the Optimality Theoretic (OT) framework. The study then takes up the case of the basic word order as a weak foundation for such a typological correlation and challenges this view of structural implications by comparing Pashto (an SOV language) with English (an SVO language). Finally, the book concludes by emphasising the global implications of the study, and offers future recommendations for further

research on this language.

International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies publishes a wide spectrum of research and technical articles as well as reviews, experiments, experiences, modelings, simulations, designs, and innovations from engineering, sciences, life sciences, and related disciplines as well as interdisciplinary/cross-disciplinary/multidisciplinary subjects. Original work is required. Article submitted must not be under consideration of other publishers for publications.

Society is now completely driven by data with many industries relying on data to conduct business or basic functions within the organization. With the efficiencies that big data bring to all institutions, data is continuously being collected and analyzed. However, data sets may be too complex for traditional data-processing, and therefore, different strategies must evolve to solve the issue. The field of big data works as a valuable tool for many different industries. The Research Anthology on Big Data Analytics, Architectures, and Applications is a complete reference source on big data analytics that offers the latest, innovative architectures and frameworks and explores a variety of applications within various industries. Offering an international perspective, the applications discussed within this anthology feature global representation. Covering topics such as advertising curricula, driven supply chain, and smart cities, this research anthology is ideal for data scientists, data analysts, computer engineers, software engineers, technologists, government officials, managers, CEOs, professors, graduate students, researchers, and academicians.

14.4 Processing of oilseed crops -- 14.5 Major nutrients in oilseed and their roles in human nutrition -- 14.6 Industrial utilization of oilseeds -- 14.7 Conclusion and future prospects --

References -- CHAPTER 15: Appraisal of biophysical parameters in Indian mustard (*Brassica juncea*) using thermal indices -- 15.1 Introduction -- 15.2 Thermal indices and biophysical parameters -- 15.3 Thermal energy use efficiency and biophysical parameters -- 15.4 Radiation dynamics and biophysical parameters -- 15.5 Soil temperature and biophysical parameters -- 15.6 Conclusion and future prospects -- References -- Index -- End User License Agreement

The book consists of 20 case studies thoroughly selected after a detailed study of around 300 cases from the WIPO website and other sources. The selected scientists are presented in this book and more will be included in the forthcoming versions. The study starts with an introductory chapter based on existing literature review on the subject of entrepreneurial scientists. The second chapter includes 20 case studies of academic professors with a focus on improving the human life experiences of the real world. The third chapter includes thematic highlights of the study extracted from the cases and literature. This is the most significant part of the study. A total of four themes are presented as a PESE framework for entrepreneurial scientists along with summary discussion for each theme.

Health and healing foods have a long history in the Asian cultures. Those of Eastern culture have long believed that food and medicine are from the same source and can treat illnesses and promote a healthier life. This volume covers certain traditional Asian functional foods, their history, functionality, health benefits, physiological properties, mechanisms of anti-cancer and anti-aging action. In addition, it covers processing technology, storage, material sources, marketing, social, and economical aspects. Expanding on geographical areas

covered in previous works, the authors consider foods that originate from all over upper and lower Asian as well as the Middle East.

Making research in all fields of study readily available is imperative in order to circulate new information and upcoming trends. This is possible through the efficient utilization of collections of information. Maximizing Social Science Research Through Publicly Accessible Data Sets is an essential reference source for the latest academic perspectives on a wide range of methodologies and large data sets with the purpose of enhancing research in the areas of human society and social relationships. Featuring coverage on a broad range of topics such as student achievement, teacher efficacy, and instructional leadership, this book is ideally designed for academicians, researchers, and practitioners seeking material on the availability and distribution methods of research content.

"This book provides relevant theoretical frameworks and the latest empirical research findings in the area of information technology as it relates to sustainable economic development and the development of knowledge societies"--Provided by publisher.

Lung Cancer: New Insights for the Healthcare Professional / 2012 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive

information about Lung Cancer. The editors have built Lung Cancer: New Insights for the Healthcare Professional / 2012 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Lung Cancer in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Lung Cancer: New Insights for the Healthcare Professional / 2012 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

[Copyright: cca76406b86f25cc2aff3c26513a42c8](http://www.ScholarlyEditions.com/)