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An Overview of Islamic Finance
Creativity & Innovation
Developments in Maritime Transportation and Harvesting of Sea Resources (2 Volume Set)
Major Companies of the Arab World 1993/94
Education and Gendered Citizenship in Pakistan
The Spoken Arabic of Egypt

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FRANCIS LIVIA

*Several Complex Variables and Complex
Geometry, Part I* Springer Nature

As the economic growth and social development of a nation is reliant on its workforce, it is essential to increase the workforce's employability through technical and vocational education. Through these programs, the nation's workers will be able to acquire skills and

flexibility in order to navigate across sectors of the economy and industry. However, due to gender disparities and socioeconomic statuses within society, women from a lower economic background are unable to gain access to these programs, hindering their career development and economic independence. Gender Issues in Technical and Vocational Education Programs is an essential critical resource that probes the issue of gender equity in specialized educational programs, such as vocational or technical education programs. It also presents

global initiatives that are being undertaken to enhance the access to technical and vocational education programs to all citizens. Divided into two sections, this publication provides comprehensive coverage on understanding human resource skilling through vocational and training programs and promoting gender equity through skill development, making it an ideal resource for academicians, researchers, social scientists, educators, policymakers, government officials, and professionals. [Ocean of Sound](#) Springer Science &

Business Media

"Artin's 1932 Göttingen Lectures on Class Field Theory" and "Connections between Algebraic Number Theory and Integral Matrices"

Purana Purusha Springer Science & Business Media

This book presents the outcome of two-day 2nd International e-Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering and Technology (ICSISCET 2020) held at Madhav Institute of Technology & Science (MITS), Gwalior, India, from December 18-19, 2020. The book extensively covers recent research in artificial intelligence (AI) that knit together nature-inspired algorithms, evolutionary computing, fuzzy systems, computational intelligence, machine learning, deep learning, etc., which is very useful while dealing with real problems due to their model-free structure, learning ability, and flexible approach. These techniques mimic human thinking and decision-making abilities to produce systems that are intelligent, efficient, cost-effective, and fast. The book provides a friendly and informative treatment of the topics which makes this

book an ideal reference for both beginners and experienced researchers.

The Secrets of the Self IGI Global

"Creativity and innovation are to events, what the heart and soul are to the living."

The book aims at encouraging readers to capture the traits and develop skills for enhancing their creative and innovative capabilities, cultivating the culture of creativity and innovation. Creativity is inventiveness with new ideas; critical thinking is generating and selecting ideas; and innovation turns creativity into products, processes and services. Creativity + Critical thinking + Innovation = Path of Desired Change The primary difference between creativity and innovation is that the former refers to conceiving a new idea while the latter involves converting that idea into a marketable commodity. Creativity and innovation are an attempt to gain a competitive advantage. Organizations are now focusing on enhancing their employees' creativity and not merely developing their technical competencies and skills. Undoubtedly, creativity is the most important human resource of all without which there would be no progress,

and we would be forever repeating the same patterns. Innovation is at the heart of all successful companies.

Hundred Great Muslims Northwestern University Press

Cairo is full of masterpieces of medieval art and architecture reflecting the status of Egypt as the centre of several significant Muslim empires. This book redresses the cultural balance and examines the art and architectural treasures of Cairo from the Arab to the Ottoman conquests (642-1517). It is fully illustrated with over 200 photographs. Dictionary of Arabic Loanwords in the Languages of Central and East Africa BRILL

Examples of Neutrosophy used in Arabic philosophy:- While Avicenna promotes the idea that the world is contingent if it is necessitated by its causes, Averroes rejects it, and both of them are right from their point of view. Hence and have common parts.- Islamic dialectical theology (kalam) promoting creationism was connected by Avicenna in an extraordinary way with the opposite Aristotelian-Neoplatonic tradition. Much work by Avicenna is neutrosophic.-

Averroes's religious judges (qadis) can be connected with atheists' beliefs.- al-Farabi's metaphysics and general theory of emanation vs. al-Ghazali's Sufi writings and mystical treatises [we may think about a coherence of al-Ghazali's "Incoherence of the Incoherence" book].- al-Kindi's combination of Koranic doctrines with Greek philosophy.- Islamic Neoplatonism + Western Neoplatonism. - Ibn Khaldun's statements in his theory on the cyclic sequence of civilizations, says that: Luxury leads to the raising of civilization (because the people seek for comforts of life) but also Luxury leads to the decay of civilization (because its correlation with ethics corruption).- On the other hand, there's the method of absent-by-present syllogism in jurisprudence, in which we find the same principles and laws of neutrosophy.- We can also function a lot of Arabic aphorisms, maxims, Koranic miracles (Ayat Al-Qur'an) and Sunna of the prophet, to support the theory of neutrosophy. Take the colloquial proverb that "The continuance of state is impossible" too, or "Everything, if it's increased over its extreme, it will turn over to its opposite"!

Four-Manifold Theory American Mathematical Soc.

This report is the most extensive, it covers all the aspects of Indian life-ethnological, social, economic and religious. Tribal population of India alongwith their social life, aspirations, economic conditions etc. has been accorded for a complete and scientific treatment in the report. It does not only covers the main land of India but also Burma and the Andaman and Nicobar Islands. The work is most comprehensive and authentic and therefore will be of great use to sociologists, researchers, students and teachers, policy planners, anthropologists and all libraries and information centres. Part B is a collection of papers on cultural anthropology by various experts.

High Performance Computing for Intelligent Medical Systems American Mathematical Soc.

Dictionary of Arabic Loanwords in the Languages of Central and East Africa analyzes around 3000 Arabic loanwords in more than 50 languages in the area, and completes the work started in a previous similar work on West Africa.

The Houghton Shahnameh Springer

Science & Business Media

While there are many books available on methods of organic and biochemical analysis, the majority are either primarily concerned with the application of a particular technique (e.g. paper chromatography) or have been written for an audience of chemists or for biochemists working mainly with animal tissues. Thus, no simple guide to modern methods of plant analysis exists and the purpose of the present volume is to fill this gap. It is primarily intended for students in the plant sciences, who have a botanical or a general biological background. It should also be of value to students in biochemistry, pharmacognosy, food science and 'natural products' organic chemistry. Most books on chromatography, while admirably covering the needs of research workers, tend to overwhelm the student with long lists of solvent systems and spray reagents that can be applied to each class of organic constituent. The intention here is to simplify the situation by listing only a few specially recommended techniques that have wide currency in phytochemical laboratories. Sufficient details are provided

to allow the student to use the techniques for themselves and most sections contain some introductory practical experiments which can be used in classwork.

Genesis: Translation and Commentary
Springer

Covers the proceedings of the Summer Research Conference on 4-manifolds held at Durham, New Hampshire, July 1982, under the auspices of the American Mathematical Society and National Science Foundation.

Muslims Under Non-Muslim Rule

Taylor & Francis

Modern medicine and healthcare are highly dependent on engineering, employing instrumentation and computer systems to aid investigation, diagnosis, treatment and patient management. The significant developments in the field of computational intelligence, combined with the emergence of high-performance computing is impacting society in many ways, and the health sector is no exception. The interface of high-performance computing, computational intelligence and medical science, has seen the emergence of intelligent medical systems. These systems can provide a

deeper insight into many healthcare and medical problems. They can also aid in controlling, analyzing and the management of medical applications and can provide significant improvement in the quality of life and efficacy of clinical treatment. However, the successful application of high-performance computing in medicine requires in-depth knowledge and understanding of medical systems. This book focuses on the advances and applications of high-performance computing for medical systems and provides an insight into the latest developments in the field. It will help readers to understand the high-performance computing research domain as related to intelligent medical systems, its effect on our lives and its present limitations. Part of IOP Series in Next Generation Computing.

Modern South Asia Oxford University Press

Islamic finance has started to grow in international finance across the globe, with some concentration in few countries. Nearly 20 percent annual growth of Islamic finance in recent years seems to point to its resilience and broad appeal, partly

owing to principles that govern Islamic financial activities, including equity, participation, and ownership. In theory, Islamic finance is resilient to shocks because of its emphasis on risk sharing, limits on excessive risk taking, and strong link to real activities. Empirical evidence on the stability of Islamic banks, however, is so far mixed. While these banks face similar risks as conventional banks do, they are also exposed to idiosyncratic risks, necessitating a tailoring of current risk management practices. The macroeconomic policy implications of the rapid expansion of Islamic finance are far reaching and need careful considerations.

Late Colonial Sublime W. W. Norton & Company

The NATO Advanced Research Workshop from which this book derives was conceived during Biotec-88, the Second Spanish Conference on Biotechnology, held at Barcelona in June 1988. The President of the Conference, Dr. Ricardo Guerrero, had arranged sessions on bacterial polymers which included lectures by five invited participants who, together with Dr. Guerrero, became the Organizing Committee for a projected meeting that

would focus attention upon the increasing international importance of novel biodegradable polymers. The proposal found favour with the NATO Science Committee and, with Dr. R. Clinton Fuller and Dr. Robert W. Lenz as the co-Directors, Dr. Edwin A. Dawes as the Proceedings Editor, and Dr. Hans G. Schlegel, Dr. Alexander J.B. Zehnder and Dr. Ricardo Guerrero as members of the Organizing Committee, the meeting quickly took shape. To Dr. Guerrero we owe the happy choice of Sitges for the venue, a pleasant coastal resort 36 kilometres from Barcelona, which proved ideal. The sessions were held at the Palau de Maricel in appropriately impressive surroundings, and invaluable local support was provided by Mr. Jordi Mas-Castella and by Ms. Merce Piqueras. Much of the preparatory work fell upon the broad shoulders of Mr. Edward Knee, whose efforts are deeply appreciated. The Organizing Committee hopes that this Workshop will prove to be the first of a series which will aim to keep abreast of a rapidly expanding and exciting area of research that is highly relevant to environmental and industrial interests.

غذاء الروح والبدن American Mathematical Soc.

Suitable for students and researchers in commutative algebra, algebraic geometry, and neighboring disciplines, this book introduces various sheaves of differential forms for equidimensional morphisms of finite type between noetherian schemes, the most important being the sheaf of regular differential forms.

A Classical Invitation to Algebraic Numbers and Class Fields Kazi Publications

This book represents the seventeenth edition of the leading IMPORTANT reference work MAJOR COMPANIES OF THE ARAB WORLD. All company entries have been entered in MAJOR COMPANIES OF THE ARAB WORLD absolutely free of This volume has been completely updated compared to last charge, thus ensuring a totally objective approach to the year's edition. Many new companies have also been included information given. this year. Whilst the publishers have made every effort to ensure that the information in this book was correct at the time of press, no The publishers remain confident that MAJOR COMPANIES responsibility or

liability can be accepted for any errors or OF THE ARAB WORLD contains more information on the omissions, or for the consequences thereof. major industrial and commercial companies than any other work. The information in the book was submitted mostly by the ABOUT GRAHAM & TROTMAN LTD companies themselves, completely free of charge. To all those Graham & Trotman Ltd, a member of the Kluwer Academic companies, which assisted us in our research operation, we Publishers Group, is a publishing organisation specialising in express grateful thanks. To all those individuals who gave us the research and publication of business and technical help as well, we are similarly very grateful. information for industry and commerce in many parts of the world.

Women Around the Messenger UNESCO Publishing

Taking cues from Walter Benjamin's fragmentary writings on literary-historical method, Late Colonial Sublime reconstellates the dialectic of Enlightenment across a wide imperial geography, with special focus on the fashioning of neo-epics in Hindi and Urdu

literary cultures in British India. Working through the limits of both Marxism and postcolonial critique, this book forges an innovative approach to the question of late romanticism and grounds categories such as the sublime within the dynamic of commodification. While G. S. Sahota takes canonical European critics such as Theodor Adorno and Max Horkheimer to the outskirts of empire, he reads Indian writers such as Muhammad Iqbal and Jayashankar Prasad in light of the expansion of instrumental rationality and the neotraditional critiques of the West it spurred at the onset of decolonization. By bringing together distinct literary canons—both metropolitan and colonial, hegemonic and subaltern, Western and Eastern, all of which took shape upon the common realities of imperial capitalism—Late Colonial Sublime takes an original dialectical approach. It experiments with fragments, parallaxes, and constellational form to explore the aporias of modernity as well as the possible futures they may signal in our midst. A bold intervention into contemporary debates that synthesizes a wealth of sources, this book will interest

readers and scholars in world literature, critical theory, postcolonial criticism, and South Asian studies.

Shri Sai Satcharita Infinite Study
Diabetes. Its Medical and Cultural History covers the history of scientific inquiry into this affliction from antiquity to the discovery of insulin (1921) with concurrent consideration of the history of the patient and the cultural historical background. The reprints of medical historical studies discuss general relationships as well as specific details and exceptional research achievements of the past. Included in the bibliography of primary sources are the most important historical contributions in diabetic research and diabetic therapy with the author's name and information on the place of publication. The bibliography of secondary literature consolidates international studies from the past century to the present on the history of the theory of diabetes and therapeutic approaches. Illustrations and literary texts document cultural historical relationships. In index of persons and items facilitates use of this work which is intended to provide a stimulus for the physician, medical historian, medical student, general

historian as well as diabetics themselves.
the art and architecture of islamic cairo
Sterling Publishers Pvt., Limited
The polymerase chain reaction (PCR) is a technique used to replicate specific pieces of DNA millions of times, which permits the detection and analysis of minute amounts of nucleic acids. Since its introduction in the late 1980s, this technique has been applied not only in molecular biology research but also in fields as diverse as anthropology, phylogeny, and forensics. However, despite the large impact of PCR, many of its applications remain within the confines of research and the academic environment. Now, in *A Low-Cost Approach to PCR: Appropriate Transfer of Biomolecular Techniques*, Dr. Eva Harris makes this elegantly simple technique more accessible to researchers, physicians, and laboratory workers throughout the world. She provides a description of the theoretical basis of the technique, the practical details of the method, and the philosophy behind the technology transfer program that she developed over the last ten years. The book serves as a guide for potential users

in developing countries and for scientists in developed countries who may wish to work abroad. In addition, the low-cost approach outlined in this book can be useful for high school, undergraduate, or continuing education programs in the United States. While the specific applications of PCR outlined in the book are immediately useful to the study of infectious diseases, the approach presented can be generalized to a number of other technologies and situations. The book will help laboratories in many areas of the world generate information on site for use by physicians, epidemiologists, public health workers, and health policy professionals to develop new strategies for disease control.

The Social Unconscious Springer Science & Business Media

Maritime Transportation and Harvesting of Sea Resources is a collection of the papers presented at IMAM 2017, the 17th International Congress of the Maritime Association of the Mediterranean (Lisbon, Portugal, 9-11 October 2017). In its seventeenth edition, the IMAM series of Conferences started in 1978 when the first Congress was organised in Istanbul, Turkey. In its nearly forty years of history, this biannual event has concentrated its focus on: Maritime Transportation & Logistics; Sea Resources; Hydrodynamics; Structures; Machinery & Control; Design; Shipbuilding and repair; Safety of Marine Systems; Sea Waves; Aquaculture & Fishing; Marine Environment; Offshore Oil & Gas; Offshore Renewable Energy; Defence & Security; Human Factors; Legal/Social Aspects; Materials; Noise & Vibration; Small & Pleasure Crafts;

Offshore & Coastal Development. This is must-read literature for academics, engineers and all professionals involved in the area of maritime transportation and exploitation of sea resources.

Phytochemical Methods Harvard University Press

This book includes original, peer-reviewed research from the 3rd International Conference on Emerging Trends in Electrical, Communication and Information Technologies (ICECIT 2018), held at Srinivasa Ramanujan Institute of Technology, Ananthapuramu, Andhra Pradesh, India in December 2018. It covers the latest research trends and developments in the areas of Electrical Engineering, Electronic and Communication Engineering, and Computer Science and Information.