
Faculty Of Science Gombe State University

Right here, we have countless books **Faculty Of Science Gombe State University** and collections to check out. We additionally give variant types and after that type of the books to browse. The adequate book, fiction, history, novel, scientific research, as capably as various supplementary sorts of books are readily available here.

As this Faculty Of Science Gombe State University, it ends in the works innate one of the favored ebook Faculty Of Science Gombe State University collections that we have. This is why you remain in the best website to see the amazing book to have.

*Faculty Of
Science
Gombe State
University* *2023-09-02*

HOOPER JOVANI

Translational
Bioinformatics in
Healthcare and

Medicine Springer
Nature
Machine Learning,
Optimization, and Data
Science6th
International
Conference, LOD 2020,
Siena, Italy, July 19-23,

2020, Revised Selected
Papers, Part II Springer
Nature

*From Pathophysiology
to Cyber Systems*

Safari Books Ltd

This book discusses modern technologies for utilizing various types of agricultural waste as a direct means of properly managing its abundance. It explores the potential of using waste materials obtained from the palm oil industry, used cooking oil, maize and tea plantations, as well as citrus-based plants for the production of useful, high-value materials such as pyroligenous acid and bio-oil (Chapter 1), ferulic acid (Chapter 4) and bio-control agents (Chapter 5-7, 9). It also includes case studies to further enhance readers'

understanding. This comprehensive volume is useful to anyone involved in agricultural waste management, green chemistry and agricultural biotechnology. It is also recommended as a reference work for all agriculture and biotechnology libraries.

*Post-1990 Political
Conflicts* MDPI

This book presents ongoing research and ideas related to earth observations and global change, natural hazards and disaster management studies, with respect to geospatial information technology, remote sensing, and global navigation satellite systems. Readers will discover uses of advanced geospatial tools, spatiotemporal models, and earth observation systems.

Chapters identify the international aspects of the coupled social, land and climate systems in global change studies, and consider such global challenges as agriculture monitoring, the smart city, and risk assessment. The work presented here has been carefully selected, edited, and peer reviewed in order to advance research and development, as well as to encourage innovative applications of Geomatics technologies in global change studies. The book will appeal not only to academicians, but also to professionals, politicians and decision makers who wish to learn from the very latest and most innovative, quality research in this area of global change and

natural disaster management.

Contributions are drawn from revised submissions based on state-of-the-art papers from the 7th GiT4NDM - 5th EOGC, 2015 event.

Essays in Honour of Toyin Falola Routledge
The papers in this volume were presented at a conference organized by the Institut Français de Recherche en Afrique (IFRA) at the University of Ibadan on the 26th and 27th of October 1998, as part of the 50 anniversary celebrations of the University. This conference brought together scholars from anglophone and francophone countries who have been collaborating on a research programme which is concerned

with elite formation and the restructuring of higher education in sub-Saharan Africa. The project was originally conceived in 1996 by IFRA and the Centre d'Etude d'Afrique Noire (Bordeaux, France). Nigeria, with more than 50 per cent of the continent's university student population and 40 universities, constitutes the major thrust of the study; nevertheless the reports on Kenya, Senegal and Niger are equally informative and demonstrate that survival strategies and student unrest and 'cults' are not exclusive to Nigeria.

Nanotherapeutic Strategies and New Pharmaceuticals (Part 2) East African Publishers
This book explores

Nigeria's progress towards achieving the Sustainable Development Goals, presenting key country-specific lessons, as well as providing innovative solutions and practices which are transferrable to other emerging economies. Despite all of Nigeria's potential, and substantial oil revenues, poverty remains widespread and the country faces many challenges. The contributors to this book provide comparative historical and contemporary analysis of the main challenges for achieving progress in the SDGs, and make recommendations for the most effective ways of developing, adopting, disseminating and scaling them. Starting

with the conceptualisation and evolution of the SDGs, the book goes on to consider the goal on ending poverty, and the urgent need to combat climate change and its impacts. The book also reflects on the role of business and taxation, and the cultural and societal dimensions of the SDGs, including education, gender, and the role of the church. Overall, the book focuses on knowledge/implementation gaps and the role of collaborative partnerships and disruptive technologies in implementing the framework in general. This book will be of interest to scholars, policy makers and practitioners of sustainable development and

African studies, as well as those with a particular interest in Nigeria.

6th International Conference, LOD 2020, Siena, Italy, July 19–23, 2020, Revised Selected Papers, Part II Springer

The Journal on Advanced Studies in Theoretical and Experimental Physics, including Related Themes from Mathematics
Nigerian Federalism

Routledge
Accurate and reliable biographical information essential to anyone interested in the world of literature
TheInternational Who's Who of Authors and Writersoffers invaluable information on the personalities and organizations of the literary world, including many up-and-coming writers as well

as established names. With over 8,000 entries, this updated edition features: * Concise biographical information on novelists, authors, playwrights, columnists, journalists, editors, and critics * Biographical details of established writers as well as those who have recently risen to prominence * Entries detailing career, works published, literary awards and prizes, membership, and contact addresses where available * An extensive listing of major international literary awards and prizes, and winners of those prizes * A directory of major literary organizations and literary agents * A listing of members of the American Academy of Arts and Letters

Money Laundering and Terrorism Financing in Global Financial Systems Springer
Nature
The post-independence integration endeavor of the East African Community has been punctuated with challenges, culminating into the collapse of the 1967-1977 regional organization. The renaissance of the integration agenda since the re-establishment of the regional organization in 1999 has rekindled epistemological debate among scholars and practitioners on the East African Community raison d'etre and integration process. This volume is the first of its kind in this ongoing debate that puts into proper context the nexus

between the East African citizens and the integration agenda. Focusing on the Partner States case studies, the authors of the chapters operationalize the concepts of popular participation, eastafricanness, eastafricanization, democratization, and integration. Using political, national constitutions and EAC treaty, communication and awareness dimensions the authors of the chapters have analyzed the nexus between the EACcitizens and the integration process. The study generally proceeds from the premise that the exclusion of the EAC citizens from exercising their sovereign rights through popular

participation undermines the prospects for the institutionalization and consolidation of the EAC identity, eastafricanness, eastafricanization, democratization and integration.

International Who's Who of Authors and Writers 2004 Rowman & Littlefield

What are the challenges and action points for agricultural sustainability in Sub-Saharan Africa? This open access collection of papers offers technical analyses, policy recommendations and an overview of success stories to date. Each carefully selected paper provides valuable insights for improved policy making and defines relevant strategic

priorities on Africa's sustainable transformation process, which is in line with the international development agenda. Although agriculture remains the main source of income for Africa's population, the sector is rain-fed subjecting it to the vagaries of weather and climate change. This volume demonstrates the rationale of developing a competitive, inclusive and sustainable agribusiness sector for Africa's food security and structural transformation. From the impact of Bioenergy crop adoption and Drought Index Insurance to Agro-Industrialization, this volume is important reading for individual researchers, academic associations

and professional bodies interested in African agricultural development.

The News Springer Nature

This book presents a comprehensive account of the energy and environmental security perspectives of the developing countries. To address the subject comprehensively, it covers four geographically diverse clusters of developing countries from across the world. The regions particularly focused on are: South Asia, South East Asia, Sub Sahara Africa, and Latin America. It is a valuable contribution to the debate, and policy and research activities around the subjects of energy and environmental security in the developing

countries and beyond. The book covers the interwoven subjects of energy security and environmental security in the context of developing countries for the first time. It discusses the latest dimensions, challenges, and solutions around taking into account technical, economic, social, and policy perspectives. It incorporates up-to-date data, case studies, and comparative assessment. This edited book has contributions from established as well as emerging scholars from around the world. It benefits a wide range of stakeholders from the fields of energy, environment, and sustainable development. It is of help to academics, researchers, and

analysts in these fields besides having appeal for policymakers, and national and international developmental organizations. It also helps developing countries to learn from each other's experiences.

Nigeria; Awaken Unlimited Potentialities : Starring Ozichie in My First Day in School Routledge

This book provides a comprehensive introduction and practical look at the concepts and techniques readers need to get the most out of their data in real-world, large-scale data mining projects. It also guides readers through the data-analytic thinking necessary for extracting useful

knowledge and business value from the data. The book is based on the Soft Computing and Data Mining (SCDM-16) conference, which was held in Bandung, Indonesia on August 18th-20th 2016 to discuss the state of the art in soft computing techniques, and offer participants sufficient knowledge to tackle a wide range of complex systems. The scope of the conference is reflected in the book, which presents a balance of soft computing techniques and data mining approaches. The two constituents are introduced to the reader systematically and brought together using different combinations of applications and practices. It offers

engineers, data analysts, practitioners, scientists and managers the insights into the concepts, tools and techniques employed, and as such enables them to better understand the design choice and options of soft computing techniques and data mining approaches that are necessary to thrive in this data-driven ecosystem. Publishers' International ISBN Directory Machine Learning, Optimization, and Data Science6th International Conference, LOD 2020, Siena, Italy, July 19-23, 2020, Revised Selected Papers, Part II Democratization and Military Coups in Africa: Post-1990 Political Conflicts studies the seemingly endless cycle of coups

that have occurred in Africa since the "Free Officers Coup" of 1952 in Egypt.

Unfortunately, after more than three decades of the "third wave of democratization" that began in the 1990's, military coups remain a firm figure on the African political landscape. Although the Organization of African Unity (OAU) and its successor, the African Union (AU), have developed and implemented anti-coup norms, they have not deterred coup-makers. Contributors to this volume analyze the major fault lines in the body politics of African states that have created the conditions for coup-making and offer suggestions for ending the cycle of coups. Using countries

such as Burkina Faso, Cote d'Ivoire, Egypt, Mauritania, Sierra Leone, and Sudan as case studies, each chapter studies the causes, effects, and evolution of military coups in Africa in order to show that eliminating military coups will require identifying and addressing the root causes of the coup in each affected state. The Scorecard and Challenges RED'SHINE Publication. Pvt. Ltd. Advances in technology have enabled medicinal chemists to discover and formulate several highly specific, biocompatible, and non-toxic therapeutic agents for clinical applications. Nanotechnology has achieved significant progress in the last few

decades and is crucial in every field of science and technology. Nanotechnology-based pharmaceuticals offer multifaceted and alternative methodologies in comparison to the limitations of many conventional clinical therapies. Expertise in designing and developing nanoformulations has helped in targeted drug delivery. Recently, the use of innovative therapeutic agents, particularly in nanomedicine, has accounted for a significant portion of the global pharmaceutical market and is predicted to continue to grow rapidly in the near future. Nanotherapeutic Strategies and New

Pharmaceuticals is an accessible multi-part reference which informs the reader about several new techniques based on nanotechnology. The chapters explain relevant topics in detail. The book is designed to encourage and help undergraduate, graduate and post-graduate students in the field of nanotherapeutics, pharmaceuticals and bio-organic chemistry through the use of didactic language and simple illustrations. Part 2 of this book covers the potential of nanotherapeutics and natural therapies for treating neurological diseases, targeting ion channels, signal transduction therapy, gene therapy of single gene mutation

diseases and for nanoformulations for special purposes such as wound healing and stimuli-responsive drug delivery. The book also features a chapter that summarizes the types of nanoparticles tailored for specific molecular targets that mediate different diseases. The book set serves as a textbook for students in pharmacology and medical biochemistry, as well as a quick reference for researchers on bio-organic chemistry, as well as general readers interested in nanomedicine.

Nigeria Under the Fourth Republic

Springer

This book offers theoretical and practical insights into the marketing of higher education in

Africa. It explores the key players, challenges and policies affecting higher education across the continent; their marketing strategies and the students' selection process. While acknowledging the vast size of the continent, this book aims to provide an understanding of the dynamics of higher education in Africa. This book recognises the private and government involvement in higher education provision and students and staff as stakeholders in the marketisation process. Strategic efforts are directed by universities to attract prospective students. This book further addresses issues such as the responses of higher education sectors to

the notion of markets and marketing; consumerism and competition in higher education in Africa; conceptions of the commodification of higher education in Africa; and the dominance of Western epistemologies and their influence in transforming higher education sectors. Students as consumers in increasingly marketised higher education sectors in Africa are also discussed. Though primarily for marketing students and academic researchers, the book's feature of blended theoretical and practical knowledge means that it will also be of interest to marketing practitioners and university managers.

Computational

Intelligence in Oncology Infinite Study

This book argues that ancient and modern African indigenous knowledges remain key to Africa's role in global capital, technological and knowledge development and to addressing her marginality and postcoloniality. The contributors engage the unresolved problematics of the historical and contemporary linkages between African knowledges and the African academy, and between African and global knowledges. The book relies on historical and comparative political analysis to explore the global context for the application of indigenous knowledges

for tackling postcolonial challenges of knowledge production, conflict and migration, and women's rights on the continent in transcontinental African contexts. Asserting the enduring potency of African indigenous knowledges for the transformation of policy, the African academy and the study of Africa in the global academy, this book will be of interest to scholars of African Studies, postcolonial studies and decolonisation and global affairs.

The Second International Conference on Soft Computing and Data Mining (SCDM-2016), Bandung, Indonesia, August 18-20, 2016 Proceedings BoD –

Books on Demand
This book depicts and reveals the socioeconomic dynamics of the COVID-19 crisis, and its global, regional, and local perspectives. Explicitly interdisciplinary, this volume embraces a wide spectrum of topics across economics, business, public management, psychology, and public health. Written by global experts, each chapter offers a snapshot of an emerging aspect of the COVID-19 crisis for the benefit of academics and students, as well as the institutional, economic, social, and developmental policymakers and health practitioners on the ground.
Democracy, Leadership and

Accountability in Post-colonial Africa

Springer

A second volume of Jane Goodall's autobiography in letters covers the years during which she made many of her most important discoveries on chimpanzee behavior, gave birth to her son, and became an environmental activist.

Global, Regional, and Local Perspectives

Bentham Science Publishers

This two-volume set, LNCS 12565 and 12566, constitutes the refereed proceedings of the 6th International Conference on Machine Learning, Optimization, and Data Science, LOD 2020, held in Siena, Italy, in July 2020. The total of 116 full papers presented in this two-volume post-

conference proceedings set was carefully reviewed and selected from 209 submissions. These research articles were written by leading scientists in the fields of machine learning, artificial intelligence, reinforcement learning, computational optimization, and data science presenting a substantial array of ideas, technologies, algorithms, methods, and applications.

Applications in Diagnosis, Prognosis and Therapeutics of Cancers IGI Global

This book provides a comprehensive and authoritative assessment of the training of health professionals in Nigeria, looking back to how health care education has evolved in the country over

time, before investigating new and emerging trends. The book begins with a discussion of the fundamentals of health care education, the art of teaching health care students, and modeling professionalism in health care. The book highlights the work of pioneer Nigerian health care academics, and explores the administration of health care education at departmental level. Finally, it highlights the role of elite Nigerian health care academics in the diaspora, chronicles contemporary challenges in health care education, and makes recommendations for reform. This book will be of interest to students, scholars, and

practitioners working on health care education in Africa.

Evolutions and Emerging Paradigms

Springer Nature

Diabetes mellitus is a metabolic disease characterized by chronic high blood glucose levels. Of the various types of diabetes, type 2 diabetes is increasing in prevalence due to obesity, aging, sedentarism, and other factors. This book presents a novel approach to preventing and treating type 2 diabetes. Chapters cover such topics as diagnosis, pathogenesis, management, lifestyle and nutritional intervention, and systems to support early diagnosis and prevention of prediabetes.