
Goa University Unigoa

Advanced Network Technologies and Intelligent Computing
Handbook of Intelligent Computing and Optimization for Sustainable Development
Learning by Doing with National Instruments Development Boards
Revisiting Gandhi: Legacies For World Peace And National Integration
Sustainable Development in India
Goa Through the Ages: An economic history
Improving Life at Work
The WordNet in Indian Languages
Computational Vision and Bio-Inspired Computing
Gender and Human Rights
Exasperating Essays
Ethnic Fermented Foods and Beverages of India: Science History and Culture
Goa, 1961
Polar Microbiology
Information Resources in Toxicology, Volume 2: The Global Arena
PISA Effective Teacher Policies Insights from PISA
Cognitive Informatics and Soft Computing
Environmental Concerns and Sustainable Development
Beyond Inclusion
Mesozoic Stratigraphy of India
Goa, Through the Traveller's Lens
Groundwater Law and Management in India
Digital Libraries
International and Area Studies in India
Goa Travels
Goa and Portugal
Pentecostalism and Politics of Conversion in India
Blue Economy of the Indian Ocean
Indo-Portuguese History
ICT Systems and Sustainability
Smart Health
Delhi University M.A. Political Science Entrance Exam Guide
Advances in Biological Science Research
Handbook of Universities
Data Structures Using C
The Development of Teacher Education in Portuguese Goa, 1841-1961
Goa Wins Freedom
Fungi and their Role in Sustainable Development: Current Perspectives
Fourth Industrial Revolution and Business Dynamics

and Intelligent Computing Springer

This book incorporates the voices of women from India's margins - women in prostitution, gay women, tribal women, and minority women - in understanding gendered violence and sex-based discrimination. It addresses a range of issues, such as: the dangers of India's Uniform Civil Code; debate in a communally-charged climate; harassment in the workplace; and cultures of violence nurtured and legitimized through dress code, sex, and job discrimination. Violence done to sex workers, by combining and confusing sexual rights with reproductive rights, is delineated with a nuanced understanding. The powerlessness of India's rural women - in making reproductive choices, along with the access of health programs - and the gross violations of rights of women prisoners are other issues of concern. Academic Press

This book illustrates the multiple roles of fungi in everyday life. Fungi are the large group of organisms with tremendous diversity and economic importance. Their ability to produce commercially efficient useful products makes them the vulnerable sustainable tool for the future generation. This book describes a systems approach and provides a means to share the latest developments and advances about the benefits of fungi including their wide application, traditional uses, modern practices, along with designing of strategies to harness their potential. The chapters are organized with data, providing information related to different sustainable aspects of fungi in agriculture, its cultivation and conservation strategies, industrial and environmental utilization, advanced bioconversion technologies and modern

biotechnological interventions. Updated information and current opinion related to its application for sustainable agriculture, environment, and industries as futuristic tools have been presented and discussed in different chapters. The book also elucidates a comprehensive yet a representative description of the challenges associated with the sustained application of fungi to achieve the goals of sustainability.

Handbook of Intelligent Computing and Optimization for Sustainable Development Concept Publishing Company

The book presents new approaches and methods for solving real-world problems. It offers, in particular, exploratory research that describes novel approaches in the fields of Cognitive Informatics, Cognitive Computing, Computational Intelligence, Advanced Computing, Hybrid Intelligent Models and Applications. New algorithms and methods in a variety of fields are also presented, together with solution-based approaches. The topics addressed include various theoretical aspects and applications of Computer Science, Artificial Intelligence, Cybernetics, Automation Control Theory and Software Engineering.

Learning by Doing with National Instruments Development Boards Routledge

Papers presented at the 2nd Conference on "Goa and Portugal: History and Development" held in Goa during Sept. 6-9, 1999.

Revisiting Gandhi: Legacies For World Peace And National Integration Penguin Random House India Private Limited
This Volume Seeks To Ascertain From Indian Scholars And Retired Diplomats View Why International/Area Studies Has Not Spread Adequately Half A Century

After Independence And Seeks To Make A Lengthy Assessment Of The Reasons/Explanations Therefore.

Sustainable Development in India The Energy and Resources Institute (TERI) International and Area Studies in India Lancer Books

Goa Through the Ages: An economic history Springer Nature

This book envisages a multi-proxy approach using stable isotopes, geochemical proxies, magnetic susceptibility and associated biotic events for paleoclimatic and paleoenvironmental interpretations of the Mesozoic sedimentary record of India. Mesozoic rocks of India record abnormal sea level rise, greenhouse climate, intensified volcanism, hypoxia in seawater, extensive black shale deposition, and hydrocarbon occurrence. The Mesozoic has also witnessed mass extinction events, evolution of dinosaurs, and breakdown of the supercontinent Pangea and the formation of Gondwana. Although the Mesozoic geology of India has witnessed significant progress in the last century, literature survey reveals a huge gap in knowledge regarding sequence stratigraphy, chemostratigraphy and key geological events. A synthesis of sedimentological, paleontological and chemical data is included to presenting a comprehensive understanding of the Indian Mesozoic record to students, researchers and professionals.

Improving Life at Work Lancer Books

The book explains strategic issues, trends, challenges, and future scenario of global economy in the light of Fourth Industrial Revolution. It consists of insightful scientific essays authored by scholars and practitioners from business, technology, and economics area. The book contributes to business education

by means of research, critical and theoretical reviews of issues in Fourth Industrial Revolution.

The WordNet in Indian Languages Springer

This book provides detailed information on the various ethnic fermented foods and beverages of India. India is home to a diverse food culture comprising fermented and non-fermented ethnic foods and alcoholic beverages. More than 350 different types of familiar, less-familiar and rare ethnic fermented foods and alcoholic beverages are traditionally prepared by the country's diverse ethnic groups, and include alcoholic, milk, vegetable, bamboo, legume, meat, fish, and cereal based beverages. Most of the Indian ethnic fermented foods are naturally fermented, whereas the majority of the alcoholic beverages have been prepared using dry starter culture and the 'back-sloping' method for the past 6,000 years. A broad range of culturable and unculturable microbiomes and mycobiomes are associated with the fermentation and production of ethnic foods and alcoholic drinks in India. The book begins with detailed chapters on various aspects including food habits, dietary culture, and the history, microbiology and health benefits of fermented Indian food and beverages. Subsequent chapters describe unique and region-specific ethnic fermented foods and beverages from all 28 states and 9 union territories. In turn the classification of various ethnic fermented foods and beverages, their traditional methods of preparation, culinary practices and mode of consumption, socio-economy, ethnic values, microbiology, food safety, nutritional value, and process optimization in some foods are discussed in details with original pictures. In closing, the book

addresses the medicinal properties of the fermented food products and their health benefits, together with corresponding safety regulations.

Computational Vision and Bio-Inspired Computing Springer Nature

The economic paradigms currently dominating the world are not sustainable. The threats from climate change, exploitation-based approaches to commerce, and the excess acquisition of resources loom large as well as the possibility of military flare-ups. Maintaining a balance between development and ecosystems, aspirations for growth, and the need for sustainability is a prescient challenge. The Indian Ocean Region (IOR) encompasses some of the poorest countries in the world and those that will bear the brunt of the negative impacts from climate change. This book explores the immense potential of the IOR and how best to maintain sustainable and responsible economic and strategic activities. The combination of science, innovation, and entrepreneurship will create a new blue economy business model, which has the potential to transform society. Based on critical analysis of the model and its practical applications, including risks as well as opportunities, the topics discussed range from food security, energy, and resilience to climate change, trade and investments, and improved maritime connectivity to tourism, poverty alleviation, and socioeconomic growth, encompassing a wide range of interests and expertise. FEATURES Examines the geo-politics, geo-resources, and geo-hazards of the IOR and identifies opportunities and methods to achieve success Covers a detailed assessment of available resources (fisheries, minerals, energy), threats such as pollution

(plastic, acoustic, carbon, bio-invasion), geo-politics (maritime security, military invasion), and strategic vision (determining carrying capacity, ethical governance, and responsible ecosystem) of the Indian Ocean Analyzes the economics of the blue economy, the global scenario including the Pacific and Caribbean islands, and the aspect of the Chinese geo-political invasion in the Indian Ocean Inspires entrepreneurs to adopt new ways of creating economic benefits, reducing energy use, and increasing revenue while simultaneously helping the communities involved Discusses the threat and security perspectives of the IOR and the collective responsibility for a sustainable use of resources Crossing a wide range of interests and expertise, this book explores topics and ideas that will be essential to researchers and professionals in marine sciences, economics, business, geography, and political sciences. Graduate students in the same fields as well as any and all organizations that maintain a presence in the IOR will likewise find this book to be a valuable resource.

Gender and Human Rights Routledge

This proceedings book presents state-of-the-art research innovations in computational vision and bio-inspired techniques. Due to the rapid advances in the emerging information, communication and computing technologies, the Internet of Things, cloud and edge computing, and artificial intelligence play a significant role in the computational vision context. In recent years, computational vision has contributed to enhancing the methods of controlling the operations in biological systems, like ant colony optimization, neural networks, and immune systems. Moreover, the ability of computational

vision to process a large number of data streams by implementing new computing paradigms has been demonstrated in numerous studies incorporating computational techniques in the emerging bio-inspired models. The book reveals the theoretical and practical aspects of bio-inspired computing techniques, like machine learning, sensor-based models, evolutionary optimization, and big data modeling and management, that make use of effectual computing processes in the bio-inspired systems. As such it contributes to the novel research that focuses on developing bio-inspired computing solutions for various domains, such as human-computer interaction, image processing, sensor-based single processing, recommender systems, and facial recognition, which play an indispensable part in smart agriculture, smart city, biomedical and business intelligence applications.

Exasperating Essays Springer

This book is built around the use of readymade soft processor cores for FPGA design. In particular, the book focuses on Altera FPGA boards. The book explores many different embedded systems needs and prepares its readers for hands-on design and development of such systems. Many worked-out examples and case studies have been included to enable a clear understanding of design concepts. Primarily designed as a textbook for core or lab courses on FPGA based embedded systems, this book will appeal to students and instructors alike. The book takes an autodidactic approach, which also makes it suitable for hobbyists and practitioners looking to acquaint themselves with Altera FPGA boards.

Ethnic Fermented Foods and Beverages of India: Science History and Culture

Ramesh Publishing House

This book explores and interrogates the food-water-energy nexus, arguably the most crucial factor in sustaining India's economic development. The book sheds light on different experiences faced in states across India, including the consequences of electricity tariff reforms and related policies on irrigated agriculture. Part 1 focuses on the historical development of agriculture and social change in India, with special reference to the mode of responses and adaptations in social systems against the inherent low and erratic rainfall and resulting water stress in India during the pre-colonial period. Additionally, it investigates how colonial development destroyed social systems and discusses future development prospects. Part 2 discusses contemporary issues of agriculture and social change in India. A comprehensive examination of various important issues related to South Asian agricultural development in the past and in the present, this book will be a valuable reference for researchers of Asian development, sustainable development, environmental policy, South Asian Studies and Development Studies. The Open Access version of this book, available at <http://www.taylorfrancis.com>, has been made available under a Creative Commons Attribution-Non Commercial-No Derivatives 4.0 license.

Goa, 1961 Concept Publishing Company

The subject of the liberation of Goa in 1961 and its integration into the Indian Union in 1962 is sparsely understood at best and misunderstood at worst. What were the events that led to the thirtysixhour military operation possibly the first since Independence that occurred entirely at India's initiative? What was the political climate within

Goa? What role did Goans themselves play? In this gripping account, former journalist Valmiki Faleiro covers a wide canvas in detail, including the entire story of Operation Vijay, the events that preceded it and those that followed. The diplomatic efforts, the arguments, the runup, the buildup, the actual ops and their aftermath in Goa, within India and internationally all of it is vividly related in this nuanced telling. Faleiro lucidly outlines the prevailing political atmosphere and its changing character, the part played by indigenous independence movements and freedom fighters leading to the liberation of Goa, and the impact of its consequent assimilation into India. Extensively researched and extremely wellwritten, *Goa, 1961* is a seminal book on an important subject and a mustread for anyone interested in Indian history.

Polar Microbiology International and Area Studies in India

This new fifth edition of *Information Resources in Toxicology* offers a consolidated entry portal for the study, research, and practice of toxicology. Both volumes represents a unique, wide-ranging, curated, international, annotated bibliography, and directory of major resources in toxicology and allied fields such as environmental and occupational health, chemical safety, and risk assessment. The editors and authors are among the leaders of the profession sharing their cumulative wisdom in toxicology's subdisciplines. This edition keeps pace with the digital world in directing and linking readers to relevant websites and other online tools. Due to the increasing size of the hardcopy publication, the current edition has been divided into two volumes to make it easier to handle and consult. Volume 1: Background, Resources, and

Tools, arranged in 5 parts, begins with chapters on the science of toxicology, its history, and informatics framework in Part 1. Part 2 continues with chapters organized by more specific subject such as cancer, clinical toxicology, genetic toxicology, etc. The categorization of chapters by resource format, for example, journals and newsletters, technical reports, organizations constitutes Part 3. Part 4 further considers toxicology's presence via the Internet, databases, and software tools. Among the miscellaneous topics in the concluding Part 5 are laws and regulations, professional education, grants and funding, and patents. Volume 2: *The Global Arena* offers contributed chapters focusing on the toxicology contributions of over 40 countries, followed by a glossary of toxicological terms and an appendix of popular quotations related to the field. The book, offered in both print and electronic formats, is carefully structured, indexed, and cross-referenced to enable users to easily find answers to their questions or serendipitously locate useful knowledge they were not originally aware they needed. Among the many timely topics receiving increased emphasis are disaster preparedness, nanotechnology, -omics, risk assessment, societal implications such as ethics and the precautionary principle, climate change, and children's environmental health. - Opens with an overview of the international toxicology scene, organizations and activities involved with both the science and regulatory framework, and a specific look at the European Union's efforts - Offers an extensive collection of chapters covering over 40 countries and their toxicological infrastructure which includes listings of major books and journals, organizations,

professional societies, universities, poison control centers, legislation, and online databases - Provides the Second Edition of the International Union of Pure and Applied Chemistry's Glossary of Terms Used in Toxicology, a carefully constructed and peer reviewed collation of critical terms in the science - Concludes with a potpourri of quotes concerning toxicology and their use in the arts and popular culture - Paired with Volume One, which offers chapters on a host of toxicology sub-disciplines, this set offers the most comprehensive compendium of print, digital, and organizational resources in the toxicological sciences with over 120 chapters contributions by experts and leaders in the field

Information Resources in Toxicology, Volume 2: The Global Arena Concept Publishing Company

This book proposes new technologies and discusses future solutions for ICT design infrastructures, as reflected in high-quality papers presented at the 5th International Conference on ICT for Sustainable Development (ICT4SD 2020), held in Goa, India, on 23-24 July 2020. The conference provided a valuable forum for cutting-edge research discussions among pioneering researchers, scientists, industrial engineers, and students from all around the world. Bringing together experts from different countries, the book explores a range of central issues from an international perspective.

PISA Effective Teacher Policies

Insights from PISA Atlantic Publishers & Dist

HANDBOOK OF INTELLIGENT COMPUTING AND OPTIMIZATION FOR SUSTAINABLE DEVELOPMENT This book provides a comprehensive overview of the latest breakthroughs and recent progress in

sustainable intelligent computing technologies, applications, and optimization techniques across various industries. Optimization has received enormous attention along with the rapidly increasing use of communication technology and the development of user-friendly software and artificial intelligence. In almost all human activities, there is a desire to deliver the highest possible results with the least amount of effort. Moreover, optimization is a very well-known area with a vast number of applications, from route finding problems to medical treatment, construction, finance, accounting, engineering, and maintenance schedules in plants. As far as optimization of real-world problems is concerned, understanding the nature of the problem and grouping it in a proper class may help the designer employ proper techniques which can solve the problem efficiently. Many intelligent optimization techniques can find optimal solutions without the use of objective function and are less prone to local conditions. The 41 chapters comprising the Handbook of Intelligent Computing and Optimization for Sustainable Development by subject specialists, represent diverse disciplines such as mathematics and computer science, electrical and electronics engineering, neuroscience and cognitive sciences, medicine, and social sciences, and provide the reader with an integrated understanding of the importance that intelligent computing has in the sustainable development of current societies. It discusses the emerging research exploring the theoretical and practical aspects of successfully implementing new and innovative intelligent techniques in a variety of sectors, including IoT, manufacturing, optimization, and

healthcare. Audience It is a pivotal reference source for IT specialists, industry professionals, managers, executives, researchers, scientists, and engineers seeking current research in emerging perspectives in the field of artificial intelligence in the areas of Internet of Things, renewable energy, optimization, and smart cities.

Cognitive Informatics and Soft

Computing John Wiley & Sons

Articles, chiefly on Indian culture and civilization.

Environmental Concerns and Sustainable

Development World Scientific

This book constitutes the refereed proceedings of the Second International Conference on Advanced Network Technologies and Intelligent Computing, ANTIC 2022, held in Varanasi, India, during December 22–24, 2022. The 68 full papers and 11 short papers included in this book were carefully reviewed and selected from 443 submissions. They were organized in two topical sections as follows: Advanced Network Technologies and Intelligent Computing.

Beyond Inclusion Springer Nature

This book presents a comprehensive analysis of the existing nature of India's groundwater laws. In the backdrop of the gravity of groundwater crisis that threatens to engulf the country, the book examines the correlation between the imperfections in the law and water crisis and advocates a reform agenda to overhaul the legal framework. It accomplishes this objective by examining how some of the States and Union Territories regulate and manage groundwater through the legal instrumentality against the backdrop of the two conflicting paradigms: the "elitist" and the "egalitarian." The book's

fundamental premise is that despite being an extraordinarily critical resource that supports India's burgeoning population's ever-increasing water demands, groundwater is abused and mismanaged. The key argument that it posits is that the elitist paradigm must give way to an egalitarian one where groundwater is treated as a common property resource. To place this message in perspective, the book's introduction explains the dichotomy between the two paradigms in the context of groundwater. This sets the stage, after which the book is divided thematically into three parts. The first part deals with some of the general groundwater management concerns brought to the fore by the operation of the elitist paradigm. Since water is constitutionally a State subject, the second part analyses the groundwater legislations of different States and Union Territories set against their unique circumstances. As these laws do not dismantle the elitist paradigm that interlocks groundwater rights to land rights, the next part articulates the legal reform agenda where a case is made to re-engineer groundwater laws to reflect a more sustainable basis. The findings and arguments resonate with the situation in many developing countries around the world due to which the book is a valuable resource for researchers across disciplines studying this area, and also for policy makers, think tanks, and NGOs. Groundwater Management-Interstate Water Conflicts-Aquifers-Water Markets-Water Security-Water Law Reform-Groundwater Law-Water Law-Sustainable Development-Hydrology

Best Sellers - Books :

- [Baking Yesteryear: The Best Recipes From The 1900s To The 1980s By B. Dylan Hollis](#)
- [The Collector: A Novel By Daniel Silva](#)
- [Why A Daughter Needs A Dad: Celebrate Your Father Daughter Bond This Father's Day With This Special Picture Book! \(always In](#)
- [Remarkably Bright Creatures: A Read With Jenna Pick By Shelby Van Pelt](#)
- [Iron Flame \(the Empyrean, 2\) By Rebecca Yarros](#)
- [Leigh Howard And The Ghosts Of Simmons-pierce Manor By Shawn M. Warner](#)
- [The Five-star Weekend](#)
- [To Kill A Mockingbird](#)
- [Outlive: The Science And Art Of Longevity By Peter Attia Md](#)
- [The Boy, The Mole, The Fox And The Horse](#)