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close analysis of food scarcity in North Korea, Ethiopia, Sudan and Malawi and less well known cases in Madagascar, Iraq and Bosnia. With fresh conceptual frameworks and analytical tools, major theoretical constructs which have previously been applied to analyze famines (such as the 'democracy ends famine' argument, Sen ' s 'entitlement approach' and the 'complex political emergency' framework) are confronted. This volume assembles an international team of contributors, including Marcus Noland, Alex de Waal and Dan Maxwell; an impressive roster which helps make this book an important resource for those in the fields of development studies and political economics.

Suid-Afrikaanse Joernaal Van Wetenskap Routledge

The recent occurrences of famine in Ethiopia and Southern Africa have propelled this key issue back into the public arena for the first time since 1984, as once again it becomes a priority - not only for lesser developed countries but also for the international community. Exploring the paradox that is the persistence of famine in the contemporary world, this book looks at the way the nature of famine is changing in the face of globalization and shifting geo-political forces. The book challenges perceived wisdom about the causes of famine and analyzes the worst cases of recent years – including

Cities, Policies, and Politics IGI Global

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Annual Report Passbooks

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ScienceThe ElectricianThe Electrical JournalThe  
Electrical JournalAnnual ReportAnnual  
ReportProceedings of the Royal Society of  
LondonMathematical and physical sciencesLove in the  
Time of AIDSInequality, Gender, and Rights in South  
AfricaIndiana University Press  
Index of Conference Proceedings John Wiley & Sons  
Classifications of circulation weather systems have a long history in  
meteorology and climatology. Starting with manual classifications  
over specific regions of the globe, these tools (generally called  
“ catalogs of synoptic types ” ) were restricted mainly to weather  
forecasting and historical climate variability studies. In the last  
decades, the advance of computing resources and the availability of  
datasets have fostered the development of fast and objective methods  
that process large amount of data. In recent years numerous methods  
of circulation type classification have been designed, showing their  
usefulness on a wide range of applications in scientific domains  
related to weather, climate, and environment. This Research Topic  
highlights methodological advances in circulation weather types and  
also their applications to different research areas. The articles  
included in this research topic show that circulation weather types  
can be used not only in Europe, where they have been always more  
frequent, but also applied to other regions of the world.

The Education Gazette Routledge

The articles collected in this study, first published in 1993,  
concentrates on the transformation and continuities in African  
societies during the height of the colonial era, and explores the  
struggles by Africans to find space – socially, politically, or

economically – within the confines of colonial rule. This title will  
be of interest to students of African history and Imperialism.

The New Famines PediaPress

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that will likely be covered on your upcoming exam, including but not limited  
to: physics; electricity and magnetism; matter; chemical reactions; atomic  
structure; and more.

*Contradictions of Neoliberal Planning* Elsevier

Plastic Waste and Recycling: Environmental Impact, Societal Issues,  
Prevention, and Solutions begins with an introduction to the different types  
of plastic materials, their uses, and the concepts of reduce, reuse and recycle  
before examining plastic types, chemistry and degradation patterns that are  
organized by non-degradable plastic, degradable and biodegradable plastics,  
biopolymers and bioplastics. Other sections cover current challenges relating  
to plastic waste, explain the sources of waste and their routes into the  
environment, and provide systematic coverage of plastic waste treatment  
methods, including mechanical processing, monomerization, blast furnace  
feedstocks, gasification, thermal recycling, and conversion to fuel. This is an  
essential guide for anyone involved in plastic waste or recycling, including  
researchers and advanced students across plastics engineering, polymer  
science, polymer chemistry, environmental science, and sustainable  
materials. Presents actionable solutions for reducing plastic waste, with a  
focus on the concepts of collection, re-use, recycling and replacement  
Considers major societal and environmental issues, providing the reader with  
a broader understanding and supporting effective implementation Includes

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detailed case studies from across the globe, offering unique insights into different solutions and approaches

State University Newsletter Indiana University Press

Waste: A Handbook for Management gives the broadest, most complete coverage of waste in our society. The book examines a wide range of waste streams, including: Household waste (compostable material, paper, glass, textiles, household chemicals, plastic, water, and e-waste) Industrial waste (metals, building materials, tires, medical, batteries, hazardous mining, and nuclear) Societal waste (ocean, military, and space) The future of landfills and incinerators Covering all the issues related to waste in one volume helps lead to comparisons, synergistic solutions, and a more informed society. In addition, the book offers the best ways of managing waste problems through recycling, incineration, landfill and other processes. Co-author Daniel Vallero interviewed on NBC's Today show for a segment on recycling Scientific and non-biased overviews will assist scientists, technicians, engineers, and government leaders Covers all main types of waste, including household, industrial, and societal Strong focus on management and recycling provides solutions

A Handbook for Management Academic Press

This book argues that the concepts of 'neoliberalism' and 'neoliberalisation,' while in common use across the whole range of social sciences, have thus far been generally overlooked in planning theory and the analysis of planning practice. Offering insights from papers presented during a conference session at a meeting of the Association of American Geographers in Boston in 2008 and a number of commissioned chapters, this book fills this significant hiatus in the study of planning. What the case studies from Africa, Asia, North-America and Europe included in this volume have in common is that they all reveal the uneasy cohabitation of 'planning' – some kind of

state intervention for the betterment of our built and natural environment – and 'neoliberalism' – a belief in the superiority of market mechanisms to organize land use and the inferiority of its opposite, state intervention. Planning, if anything, may be seen as being in direct contrast to neoliberalism, as something that should be rolled back or even annihilated through neoliberal practice. To combine 'neoliberal' and 'planning' in one phrase then seems awkward at best, and an outright oxymoron at worst. To admit to the very existence or epistemological possibility of 'neoliberal planning' may appear to be a total surrender of state planning to market superiority, or in other words, the simple acceptance that the management of buildings, transport infrastructure, parks, conservation areas etc. beyond the profit principle has reached its limits in the 21st century. Planning in this case would be reduced to a mere facilitator of 'market forces' in the city, be it gentle or authoritarian. Yet in spite of these contradictions and outright impossibilities, planners operate within, contribute to, resist or temper an increasingly neoliberal mode of producing spaces and places, or the revival of profit-driven changes in land use. It is this contradiction between the serving of private profit-seeking interests while actually seeking the public betterment of cities that this volume has sought to describe, explore, analyze and make sense of through a set of case studies covering a wide range of planning issues in various countries. This book lays bare just how spatial planning functions in an age of market triumphalism, how planners respond to the overruling profit principle in land allocation and what is left of non-profit driven developments.

**Engineering** Springer Science & Business Media

How do policymakers, businesses and civil society in India approach the challenge of climate change? What do they believe global climate negotiations will achieve and how? And how are

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Indian political and policy debates internalizing climate change? Relatively little is known globally about internal climate debate in emerging industrializing countries, but what happens in rapidly growing economies like India's will increasingly shape global climate change outcomes. This Handbook brings together prominent voices from India, including policymakers, politicians, business leaders, civil society activists and academics, to build a composite picture of contemporary Indian climate politics and policy. One section lays out the range of positions and substantive issues that shape Indian views on global climate negotiations. Another delves into national politics around climate change. A third looks at how climate change is beginning to be internalized in sectoral policy discussions over energy, urbanization, water, and forests. The volume is introduced by an essay that lays out the critical issues shaping climate politics in India, and its implications for global politics. The papers show that, within India, climate change is approached primarily as a developmental challenge and is marked by efforts to explore how multiple objectives of development, equity and climate mitigation can simultaneously be met. In addition, Indian perspectives on climate negotiations are in a state of flux. Considerations of equity across countries and a focus on the primary responsibility for action of wealthy countries continue to be central, but there are growing voices of concern on the impacts of climate change on India. How domestic debates over climate governance are resolved in the coming years, and the evolution of India's global negotiation stance are likely to be important inputs toward creating shared understandings across countries in the years ahead, and identify

ways forward. This volume on the Indian experience with climate change and development is a valuable contribution to both purposes.

### **Plastic Waste and Recycling Routledge**

Comprehensive coverage of critical issues related to information science and technology.

#### Western Electrician Academic Press

A guide to the role of static state estimation in the mitigation of potential system failures With contributions from a noted panel of experts on the topic, *Advances in Electric Power and Energy: Static State Estimation* addresses the wide-range of issues concerning static state estimation as a main energy control function and major tool for evaluating prevailing operating conditions in electric power systems worldwide. This book is an essential guide for system operators who must be fully aware of potential threats to the integrity of their own and neighboring systems. The contributors provide an overview of the topic and review common threats such as cascading black-outs to model-based anomaly detection to the operation of micro-grids and much more. The book also includes a discussion of an effective mathematical programming approach to state estimation in power systems. *Advances in Electric Power and Energy* reviews the most recent developments in the field and: Offers an introduction to the topic to help non-experts (and professionals) get up-to-date on static state estimation Covers the essential information needed to understand power system state estimation written by experts on the subject Discusses a mathematical programming approach Written for electric power system planners, operators, consultants, power system software developers, and academics, *Advances in Electric Power and Energy* is the authoritative guide to the topic with contributions from experts who review the most recent developments.

#### *Oceanology Bibliography Elsevier*

*Comprehensive Renewable Energy, Second Edition* provides an overview of all renewable energy technologies. The book is written by leading scientists and engineers who have summarized and assessed the most important data,

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concepts and applications. The field of renewable energy is rapidly changing in light of the accelerating effects of climate change. In addition to extensive updating of the book's first edition, an entirely new section focuses on the environmental and social issues of renewable energy. Given the rapid expansion of publications in this field, the compilation of definitive reviews of this kind is invaluable. This work will be the ideal tool for researchers and students in the fields of material science, energy, engineering and physics, from both industry and academia. Provides a one-stop resource and a contemporary review of current renewable energy research Presents meticulously organized chapters that are split into key topics Written by academics and practitioners from various fields and regions to ensure that the knowledge within is easily understood by, and applicable to, a large audience

this often political and heated debate by providing scientific detail and evidence in language that is clear to both the non-specialist and the serious student. \* provides all the scientific evidence for and possible causes of climate change in one book \* written by expert scientists working in the field \* logical, non-emotional conclusions \* a source book for the latest findings on climate change

*Environmental Impact, Societal Issues, Prevention, and Solutions*

### Physical Sciences, Grade 12

*The American Journal of the Medical Sciences*

### **Annual Report**

*South African Journal of Science*

### Waste

In some parts of South Africa, more than one in three people are HIV positive. *Love in the Time of AIDS* explores transformations in notions of gender and intimacy to try to understand the roots of this virulent epidemic. By living in an informal settlement and collecting love letters, cell phone text messages, oral histories, and archival materials, Mark Hunter details the everyday social inequalities that have resulted in untimely deaths. Hunter shows how first apartheid and then chronic unemployment have become entangled with ideas about femininity, masculinity, love, and sex and have created an economy of exchange that perpetuates the transmission of HIV/AIDS. This sobering ethnography challenges conventional understandings of HIV/AIDS in South Africa.

### **Questions and Answers**

The climate of the Earth is always changing. As the debate over the implications of changes in the Earth's climate has grown, the term climate change has come to refer primarily to changes we've seen over recent years and those which are predicted to be coming, mainly as a result of human behavior. This book serves as a broad, accessible guide to the science behind