## **ZIMSEC JUNE 2024**



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# Section A part1 #1 to #3

## **2014 June Zimsec Science Paper 3**

Isabelle Baltenweck, Bernard Bett, Simeon Kaitibie

#### 2014 June Zimsec Science Paper 3:

Infrastructures for Peace in Sub-Saharan Africa Mediel Hove, Geoff Harris, 2019-06-14 Cultures of violence are characteristic of many countries in sub Saharan Africa and attempts to move towards cultures of peace have often proved difficult and ineffectual And yet the wide variations in levels of violence within and between countries show that it is not inevitable rather it is the result of choices made at individual community and societal levels. This book examines the potential of peace infrastructures as vehicles to strengthen and spread progress towards cultures of peace Peace infrastructures vary hugely in sophistication and level The examples examined in this book range from tiny structures which help resolve conflicts between individuals and within community organisations peace committees which serve local communities peace education and peace club programmes in schools mediation mechanisms to prevent election violence and to ministries of peace to coordinate government and non government efforts in peacemaking and peacebuilding The overall finding is that the development of peace infrastructures at all levels has great potential to build cultures of peace 1 It is the only book available which documents the experience and potential of nonviolence in post independence sub Saharan Africa 2 It makes a persuasive case for the development of various peace infrastructures in order to make peace sustainable 3 It explains how strategic planning can be utilised both to bring about change and to institutionalise it Masculinities under Neoliberalism Andrea Cornwall, Frank G. Karioris, Nancy Lindisfarne, 2016-05-15 Neoliberalism has had a radical impact on the lived gendered experiences of people around the world But while the gendered dimensions of neoliberalism have already received significant scholarly attention the existing literature has given little consideration to men s identities and experiences Building on the work of Cornwall and Lindisfarne's landmark text Dislocating Masculinity this collection provides a fresh perspective on gender dynamics under neoliberalism Bringing together a series of short readable case studies drawn from new ethnographic fieldwork its subjects range from the experiences of working class men in Putin s Russia to colonial masculinities in Southern Rhodesia and from young British Muslim men to amateur footballers in Jamaica When Business Harms Human Rights Karen Erica Bravo, Jena Martin, Tara L. Van Ho, 2020-04-20 When Business Harms Human Rights uses reported narrations to discuss and analyze the experiences of individuals and communities from around the world and examines the impact that business activities has had on their lives The volume is situated within the broader subject area of business and human rights and uses various methodologies to share the perspectives of affected individuals and communities The narratives collected here follow rights holders in their attempts to secure remedies and examine the impact of the emerging legal regime of business and human rights **Sustainable Development in Africa** Walter Leal Filho, Rudi Pretorius, Luiza Olim de Sousa, 2021-07-09 This book serves the purpose of documenting and promoting African experiences on sustainable development which encompasses both formal and non formal education Sustainable development is very important to Africa but there is a paucity of publication which documents and promotes experiences from African

countries Due to their complexity the interrelations between social economic and political factors related to sustainable development especially at universities need to be better understood There is also a real need to showcase successful examples of how African institutions are handling their sustainability challenges It is against this background that this book has been produced It is a truly interdisciplinary publication useful to scholars social movements practitioners and members of governmental agencies and private companies undertaking research and or executing projects focusing on sustainability from across Africa As African nations strive to pursue the UN Sustainable Development Goals it is imperative to cater for the information needs seen across the continent and foster the dissemination of experiences and case studies which may support both on going and future efforts The scope of the book is deliberately kept wide and we are looking for contributions across the spectrum of sustainable development from business and economics to arts and fashion administration environment The Return of Food Tawodzera, Godfrey, Crush, Jonathan, 2016-06-14 The nadir of languages and media studies Zimbabwe's political and economic crisis in 2008 coincided with the implementation of a baseline household food security survey in Harare by AFSUN This survey found that households in low income urban areas in Zimbabwe's capital were far worse off in terms of all the food insecurity and poverty indicators than households in the other 10 Southern African cities surveyed by AFSUN The central question addressed in this report is whether food security in Zimbabwe s urban centres has improved AFSUN conducted a follow up survey in 2012 that allows for direct longitudinal comparisons of continuity and change The status of household food security in low income neighbourhoods in Harare was improved in 2012 relative to 2008 and yet persistently high rates of severe food insecurity demonstrate that the daily need to access adequate food continued to be a major challenge The key lesson for policymakers is that even in the context of overall economic improvement food insecurity remains endemic among the poorest segments of the urban population Households are already accustomed to drawing on resources outside of the formal economy and improvements in employment income have not reversed that trend These alternative livelihood strategies should therefore be considered as a normal part of urban life and supported with state resources that can improve access to food for the most marginalized groups Leading and Managing Open and Distance e-Learning (ODeL) Institutions in Africa Cuthbert Majoni, 2022-10-18 Leading and Managing Open and Distance E Learning ODeL Institutions in Africa focuses on e learning especially in developing countries in Africa The outbreak of COVID 19 has forced most educational institutions including conventional institutions in higher education to embrace e learning as a tool to ensure that education is not paralysed but continues to thrive However the major challenge has been shifting focus from the conventional face to face mode to the e learning mode This calls for a change of mindset and a review of practices to ensure success in implementing e learning This book has 12 chapters that explore the leadership theories and approaches that influence administrative practices in ODeL institutions as well as student support within library and information services the complexities of student affairs the inclusion of students with special needs the contemporary issues of innovation and

industrialisation and effective marketing techniques for the survival and growth of tertiary institutions. It is hoped that the recipients of this book can acquire the theoretical and practical knowledge relevant to the successful implementation of e learning. Healing the Wounds of Gukurahundi in Zimbabwe Dumisani Ngwenya,2017-12-14. This book is based on a participatory action research project carried out with a group of former Zimbabwe People's revolutionary Army ZPRA which was the armed wing of the Zimbabwe African People's Union ZAPU which was led by the late Joshua Nkomo ZPRA was the primary target of Gukurahundi a pogrom by the Mugabe government which left an estimated 20 000 civilians dead and countless others tortured in the early 1980s in Matebeleland Zimbabwe It has been almost 30 years since the violence ended but there has never been an official healing and reconciliation programme or truth commission into the atrocities The government chose the path of amnesia by granting a blanket amnesty to all involved The regime has enforced a culture of silence over the event through repression and intimidation The book is a culmination of a two year journey by the group and the author of an exploration of group based self healing approaches to the pain caused by the violence of Gukurahundi

The Cost of Globalization Julian E. Kunnie, 2015-04-23 The issues arising from rapid global integration have generally been treated in isolation by most academic works This volume examines the many pitfalls of globalization from the perspective of impoverished and indigenous peoples including the widening wealth gap the struggle for restoration of dispossessed lands and cultural rights global warming and ecological annihilation and the experiences of women in underdeveloped regions The United States growing prison industrial complex is discussed The author concludes with a call for reassessing current ways of living and proposes recreating cultures of conservation and sustainable economies Instructors considering this book for use in a course may request an examination copy here **Rural Transformations** Holly Barcus, Roy Jones, Serge Schmitz, 2022-03-30 This book focuses on the transformation of rural places peoples and land endemic to the contemporary manifestations of globalization Migration global economic restructuring and climate change are rapidly transforming rural places across the globe Yet global attention characteristically focuses on urban social and economic issues neglecting the continued roles of rural people and places Organized around the three core themes of demographic change rural urban partnerships and innovations and landscape change the case studies included in this volume represent both the Global North and Global South and underscore the complexity and multi scalar nature of these contemporary challenges in rural development planning and sustainability This book would be valuable supplementary reading for both students and professionals in the fields of rural land management and rural planning State Capacity. Economic Control, and Authoritarian Elections Merete Seeberg, 2018-03-09 Although the phenomenon of authoritarian elections has been a focal point for the literature on authoritarian institutions for more than a decade our understanding of the effect of authoritarian elections is still limited Combining evidence from cross national studies with studies on selected cases relying on recent field work this book suggests a solution to the paradox of authoritarian elections Rather than focusing

on authoritarian elections as a uniform phenomenon it focuses on the differing conditions under which authoritarian elections occur It demonstrates that the capacities available to authoritarian rulers shape the effect of elections and high levels of state capacity and control over the economy increase the probability that authoritarian multi party elections will stabilize the regime Where these capacities are limited the regime is more likely to succumb in the face of elections The findings imply that although multi party competition and state strength may be important prerequisites for democracy they can under some circumstances obstruct democratization by preventing the demise of dictatorships This text will be of key interest to scholars students and practitioners of democratization and to those who study autocracy and electoral authoritarianism as well as comparative politics more broadly Information and Communications Technology in STEM Education Umesh Ramnarain, Mdutshekelwa Ndlovu, 2023-07-21 This timely book presents the latest scholarly research on the integration of Information Communications Technology ICT for enhanced STEM education in African schools and universities Featuring critical discussion and illustration of key data led arguments this volume gives a comprehensive picture of the breadth complexity and diversity of issues present in different African countries It highlights a diverse range of topics such as approaches to ICT integration the use of digital technologies to support inquiry based learning teacher development and contextual issues in ICT integration for STEM education Chapters feature contributions and shared experiences from prominent science educators and researchers from across African regions and demonstrate findings and reflections on emerging trends pedagogical innovations and research informed practices on ICT integration in STEM education Offering cutting edge research on STEM and digital education in Africa the book will appeal to researchers postgraduate students and scholars in the fields of STEM education ICT education digital education and pedagogy

Digital Activism in Zimbabwe Tenford Chitanana,2024-10-21 This book investigates the role of the internet and social media in political processes in non western and non democratic contexts Using Zimbabwe as a case study the book demonstrates how activists and ordinary people deploy social media particularly Facebook to subvert an enduring hegemonic state However the book also highlights how authoritarian regimes are in turn learning and adapting to the information age challenging the impact of digital activism Studies of digital activism in the Global South are often centred around democracy but this book paints a more complex picture examining the role and effect of digital activism in challenging state hegemony in authoritarian contexts The book notes that while communication technologies help mediate activism they are also simultaneously constrained by pre existing and emergent challenges tied to the social and political context and the inherent limitations of those technologies The book investigates the tactics used by digital activists the contextual factors and restrictive political environment they operate in including the role of pro government activists and ultimately the impact of digital activism given these constraints From the case of Zimbabwe the book builds out a broader theoretical analysis of the evolution of third world protest in the digital age examining the limitations of activists actions and the ideological deficit in

online activism to ferment a virulent counter hegemony **Disaster Risks and Hazards** Rosemary Kasimba, Innocent Chirisa, 2025-07-18 This book discusses disaster risks and hazards as well as measures to increase people s resilience The 21st Century has experienced a number of disasters that resulted in hampering socio economic development the loss of lives and property hence they are a threat to sustainable development Disaster risk management efforts and practices have failed to arrest the underlying drivers of increased global risk No country is immune to disaster risk thus resilience has become a critical component of disaster management It provides an opportunity to confront the social ecological foundations of disasters However it has been vaguely conceptualised and lacks a concrete approach to operationalization Some developing countries are gradually coming to realise that preparedness hazard mapping prediction risk and vulnerability assessment and planning are critical for increasing resilience and reducing losses following disasters A paradigm shift is required from reactionary to proactive measures in disaster management as the later focuses more on increasing the resilience of the community Zimbabwe's disaster management policy of 1979 is in the process of review following Cyclone Idai in March 2019 and the Corona Virus 19 COVID 19 Furthermore the consequences of climate change disaster are being felt with across the world particularly developing countries whose preparatory measures for such disasters are inadequate Disasters have become inevitable and no country is every country is vulnerable to them In the event of these disasters the vulnerable people are at risk and are affected more as majority of them are not able to cope In developed countries measures are in place to assist the vulnerable in the event that a disaster strikes However Zimbabwe being a developing country is not able to deal with unpredictable disasters due to lack of resources hence the need for it to adopt mitigatory and transformative measures to reduce the impact of any form of disasters **Achieving sustainable management of tropical forests** Professor Jürgen Blaser, Mr Patrick D. Hardcastle, 2020-10-27 Explores the broader economic political and environmental context in which management of tropical forests needs to operate Particular focus on management structures and techniques to achieve sustainable forest management SFM on the ground Includes case studies of practical experience of managing tropical forests in South America West Africa and Southeast Asia Transitional Justice and Socio-Economic Rights in Zimbabwe Prosper Maguchu, 2019-07-26 This book addresses the issue of corruption as a socio economic rights concern at a national level Zimbabwe's widespread corruption inhibited its development in all aspects It weakened institutions especially those called upon to arbitrate political and economic contests leading to potential human rights violations However Zimbabwe saw a change of government in November 2017 Due to this there seemed to be an opening to work towards reform in relation to the anti corruption architecture Specifically the new era provides an opportunity to review how accountability mechanisms including but not limited to amnesties truth commissions institutional reforms and prosecutions can address corruption as a socio economic rights violation As the new government still tries to address competing priorities many moving parts and various matrixes this volume in the International Criminal Justice Series provides a timely frame for revisiting the debate and

developing the strategic thinking regarding transitional justice options in Zimbabwe It will be of great interest to practitioners policy makers scholars and students in the fields of anti corruption socio economic and human rights and transitional justice Prosper Maguchu is Visiting Assistant Professor at the Centre for the Politics of Transnational Law of the Vrije Universiteit Amsterdam The Netherlands Current Issues and Challenges in the Dairy Industry Salam Ibrahim, Rabin Gyawali, Tahl Zimmerman, 2020-05-27 The dairy industry has faced several challenges that have impacted dairy food quality and consumer acceptability This book presents a different approach to address current issues and challenges facing the dairy industry The book consists of seven chapters dealing with dairy processing current issues related to consumers and probiotic characteristics We hope that this first edition can build interest among other scientists to join our future effort to write a more comprehensive book on this topic African Indigenous Knowledge and the Sciences Gloria Emeagwali, Edward Shizha, 2016-07-08 This book is an intellectual journey into epistemology pedagogy physics architecture medicine and metallurgy The focus is on various dimensions of African Indigenous Knowledge AIK with an emphasis on the sciences an area that has been neglected in AIK discourse The authors provide diverse views and perspectives on African indigenous scientific and technological knowledge that can benefit a wide spectrum of academics scholars students development agents and policy makers in both governmental and non governmental organizations and enable critical and alternative analyses and possibilities for understanding science and technology in an African historical and contemporary context Health and Other Services for Efficient and Inclusive Livestock Value Chains in LMICs Isabelle Baltenweck, Bernard Water Science and Sustainability Bindhy Wasini Pandey, Subhash Anand, 2021-04-10 Bett, Simeon Kaitibie, 2022-01-28 This book describes the importance of water resources for socio economic and ecological development including geomorphic and ecological environments Hence conservation management and development of water resources have become necessary for the all around development of global populations and the environment It is the outcome of valuable contributions made by eminent scientists and research scholars who have developed alternative strategies solutions and models for sustainable water resources through research monitoring and experiments varying from regional to global scale This book is of immense use to the policymakers environmentalists ecologists academician research scholars and people in general concerned with water resources management Sustainable Development Goals for Society Vol. 1 Godwell Nhamo, Muchaiteyi Togo, Kaitano Dube, 2021-06-16 Written by 43 authors from Africa Europe and Latin America this book presents 19 topics addressing poverty in the context of Sustainable Development Goals SDGs leadership in implementing SDGs and SDGs in service delivery and local government As the world has gone past five years of implementing the 2030 Agenda for Sustainable Development and the intertwined 17 SDGs new opportunities in research continue to open up Hence documenting some of the initiatives put in place around the world regarding the implementation of the SDGs is one of the aims of this publication With 10 years remaining the book further enhances the desire to scale up SDGs implementation The selection of case studies

from the selected regions also provides a balance in terms of how the SDGs are being rolled out for economic growth environmental stewardship and social protection The ambition remains even with the challenge brought by the COVID 19 pandemic that preoccupied the whole of 2020 spilling over to 2021 There is no doubt that resources have been diverted but the world must stay on the course to 2030 and beyond Therefore the book is relevant for several stakeholders including the academics development partners government officials and other individuals that are involved in making sure no one is left behind in the lead to 2030

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