INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN SOCIAL SCIENCES, ENVIRONMENTAL STUDIES & TECHNOLOGY

ISSN Print: 2536-6505 **ISSN Online:** 2536-6513 Vol. 10 No. 1 July, 2026

Published by
International Scientific Research Consortium
United Kingdom

DOI: 10.48028/iiprds/ijarssest.v10.i1

Impact Factor: 1.33

Frequency: Biannually

Open Access Policy: This journal provides immediate open access to its content on the principle of making research freely available to the public supports for a greater global exchange of knowledge.

Disclaimer: The views and ideas expressed in articles/ review are those of the authors(s) and not necessarily of the Editorial Board. Articles are published in good faith and the author(s) will be liable for any copyright infringements.

Editorial Contact
International Scientific Research Consortium
Dr. Abdulazeez D. El-Ladan
The Future Institute
10 Coventry Innovation Village
Coventry University
Technology Park, CV1 2TL, United Kingdom

Editorial and Advisory Board
Professor Adebayo Elizabeth
Department of Agricultural Economics and Extension
School of Agric and Agric Tech., MAUTECH, Yola- Adamawa State, Nigeria

Professor Phil Marplet
School of Humanities and Social Sciences
University of East London, UK

Professor A. S. Antai
Department of Economics
University of Calabar, Nigeria

Professor Chinelo Nwokolo
Department of General Studies
Federal University of Petroleum Resources, Delta State – Nigeria

Dr. Ben Uwadiegwu
Dept of Environmental Management
Nnamdi Azikiwe University, Awka, Nigeria

Dr. Esther Adebitan
Department of Hospitality Management
Kenyatta University, Nairobi – Kenya

Abdulkadir Sarauta
Dept of Environmental Management, Faculty of Environmental Tech.
Abubakar Tafawa Balewa University, Bauchi State – Nigeria

INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN SOCIAL SCIENCES, ENVIRONMENTAL STUDIES & TECHNOLOGY

ISSN Print: 2536-6505 **ISSN Online:** 2536-6513 Vol. 10 No. 1 July, 2026

International Directorate of Policy & Research
c/o Prof. Chukwuemeka Jude Diji
Nexus International University,
Uganda

PT. Hussein Botchway
Centre for Clinical Innovation, Strategy and Policy,
Ghana

ED. Jonah Ulebor
Lextra Education Ltd
Leeds, LS 117HL, United Kingdom
admin@internationalpolicybrief.org

Editorial Objectives
The International Journal of Advanced Research in Social Sciences, Environmental Studies & Technology (IJARSSEST), examines research articles in Social sciences, Environmental Studies and Technology. Articles examine contemporary issues that strengthen the framework for sustainable development. Papers are reviewed through a double-blind peer review process to ensure originality, relevance and quality.

Indexing/Abstracting/Library
The journal is processed for inclusion in,

- Google Scholar
- PIAS International Fact Sheets/Achieves
- Ulrich's Periodicals Directory (ProQuest)
- International Bibliography of the Social Sciences (IBSS)
- National Library of Nigeria cataloguing in publication data
- Brilliant International Research Library

Index, author's guidelines, ethics in publishing and ethical guidelines for journal publication see:
https://internationalpolicybrief.org/journals/
https://internationalpolicybrief.org/publication-ethics/
https://internationalpolicybrief.org/authors-guidelines/
https://internationalpolicybrief.org/paper-assessment-procedure/

International Copyright Law: All right reserved under the International Copyright Law. This volume is published by the International Scientific Research Consortium UK, in research league with International Institute for Policy Review & Development Strategies. This journal-its cover page design and content may not be used or produced in any manner without written permission from the International Institute for Policy Review and Development Strategies.

Reference: We accept American Psychological Association (APA) and a double or triple in text citation (Stephen, 2012 or Stephen, 2012: 14)

Contents

	Paper Title/Author(s)	Page
1	**Hopes and Fears in AI-Augmented Workforce Resilience: A Mixed-Methods Industrial-Organisational Analysis from Nigerian Health Systems (Surveys and Digital Naturalistic Data)** [1]Ajibola Abdulrahamon Ishola [2]Akeem A. Kenku & [3]Sani A. S. Omaku	1
2	**Affordable Housing Solutions: Strategies for Sustainable Urban Development in Imo State, Nigeria** [1]Agnes Chinatu Nnamdi & [2]Chukwunweike Gerald Anozie	20
3	***Kòkòrò* (Insects) in Yoruba Tradition: Cultural Symbolism and Applications in Contemporary Ceramic Design** [1]Christianah Y. Kolawole, [2]Saminu S. Yakubu, [3]Olayinka O. Bakare & [4]Kawahya P. Daniel	31
4	**Influence of Peer Pressure on Students' Academic Performance in Basic Science in Junior Secondary Schools in Akamkpa Local Government Area, Cross River State** [1]Effiong, Oji Ekpo & [2]Ogar Margaret Ehi	50
5	**Identifying and Addressing Ergonomic Hazards in the Application of Agrochemicals in Agricultural Farms in Imo State** [1]Felistas E. Nwarieji & [2]Orusha Joshoua	61
6	**Enhancing Engineering Curricula with Entrepreneurship for Adaptation to Rapid Technological and Societal Changes** [1]Abubakar A. Janga, [2]A. A. Hammajam, [3]Alibe Mustapha Ali, [4]Muhammad Nura Bala, & [5]Yusuf Mohammed Chindo	76
7	**Environmental Studies and Sustainable Development: Challenges and Prospects** Emily Grace Anderson	97
8	**Effects of Varieties and Intra-Row Spacings on Growth, Yield and Yield Components of Sorghum (*Sorghum Bicolor* (L.) Moench) in Adamawa State, Northeastern Nigeria** [1]James, Ijai, [2]Baba Bukar Jakusko, [3]Hamza Abdulmumini Jalo, [4]Suhailu Abubakar Muhammad, & [5]Danladi, Sopye	103

Contents

	Paper Title/Author(s)	Page
9	**The Dynamics and Implications of Landuse and Landcover Change in Bayelsa State** [1]Deinne, C. E. & [2]Eli, H. D.	116
10	**Impact of Artificial Intelligence (AI) on Teachers' Leadership in Nigerian Schools** [1]Joy Nkechi Okafor, [2]Shaibu Hajara & [3]Orumwense James Osasere	129
11	**The Pharmacist, the Pastor and the Bot: Competing Sources of Health Authority for Gen Zs in Bayelsa State, Nigeria** [1]Major Iteimowei & [2]Blessing Oyinbrakemi Moroyei	140
12	**Examining the Existing Ventilation Strategies of Residential Buildings in Akwa Ibom and Cross River States, Nigeria** [1]Akpabio, J. U. Henry, [2]Ibem, E. Ibem & [3]Usman, A. Muhammad	157
13	**Improving Mental Well-Being Among Civil Servants in Nigeria: A Review** [1]Lale Peniel Ochure, [2]Edet Itam Ben & [3]Mohammed Ibrahim	172
14	**Climate-Smart Vegetable Production in a Land-Constrained Urban Centre: Prospects for Lagos State, Nigeria** [1]Olugbemi, Peter Wusu, [2]Akinpelumi, O. A., & [3]Odulate, L.O.	180
15	**Prospects of WITED Museum of the Environment at Federal Polytechnic Nekede** [1]Okoronkwo Chikezie, [2]Marcel-Okafor Udochukwu, [3]Anyanwu Ikechukwu Gerald, [4]Egemonu Bismark Chibuike, & [5]Nwando Jerry	192
16	**Socio-Economic Status and Apartment Type of Mothers of Under-5 Children in Rivers State: Implications for Nutritional Health of Children** Ucheoma A. Asiegbu	201
17	**Environmental Scanning and Strategic Decision Quality of Deposit Money Banks in Delta State, Nigeria** [1]Wogwu, Vivien Ejiro & [2]Chuku, Chinyere Joy	214

CONTENTS

	PAPER TITLE/AUTHOR(S)	PAGE
18	**Antifungal Activity of *Syzygium Aromaticum* Against Candida Species Isolated from Wound Samples in Selected Hospitals in Lagos State, Nigeria** [1]Irechukwu, P. G., [2]Akpan, J. U., [3]Ajikobi, O. I., [4]Samuel, T. O. & [5]Adesida S. A.	232
19	**Quality Control Analysis on Hollow Sandcrete Block Production for Building Construction in Hong Metropolitan** [1]Shittu Adamu Ngalburgi & [2]Ibrahim Hassan Gwarzo	245