

INTERNATIONAL JOURNAL OF STRATEGIC RESEARCH IN ENTREPRENEURSHIP,
ENGINEERING AND BIOMEDICAL RESEARCH

ISSN Print: 2636-6932 **ISSN Online:** 2636-6924 Vol. 2 No. 1 May, 2026

Published by

International Scientific Research Consortium
United Kingdom

DOI: 10.48028/iiprds/ijsreebr.v2.i1

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

Dr. Abdulazeez D. El-Ladan

Coventry University, UK

Professor Adebayo, Elizabeth

MAUTECH, Nigeria

Professor Chukwuemeka Jude Diji

Deputy Vice Chancellor (Research, Innovations, Consultancy and Extension)

Kampala International University, Kampala - Uganda

Professor Damian Mbaegbu

Madonna University, Okija Nigeria

Engr. Ramatu Abarshi

Department of Electrical Engineering

Kaduna Polytechnic, Nigeria

INTERNATIONAL JOURNAL OF STRATEGIC RESEARCH IN ENTREPRENEURSHIP,
ENGINEERING AND BIOMEDICAL RESEARCH

ISSN Print: 2636-6932

ISSN Online: 2636-6924

Vol. 2 No. 1 May, 2026

International Directorate of Policy & Research

Professor Chukwuemeka Jude Diji

Deputy Vice Chancellor (Research, Innovations, Consultancy and Extension)
Kampala International University, Kampala - 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

New researches in Entrepreneurship, Engineering and Biomedical Research are critical issues published in the International Journal of Strategic Research in Entrepreneurship, Engineering and Biomedical Research. The Editorial Team adopts a blind-peer review process in assessing submissions. The Journal is open access, enhance scholarship and professionalism.

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)

1	An Assessment of the Role of Exchange Rate Movement in Influencing the Lending Rate Behaviour in Nigeria <i>¹Innocent Chile Nzeh, ²Egwenike Uchechukwu Chrisogonus, ³Ugonna Augustina Kalu-Okoro, ⁴Cajetan Chima Anuforo & ⁵Ifeoma Sandralyn Obiukwu</i>	1
2	Multi-Objective Optimization of Workability and Durability Properties of Eco-Friendly Lightweight Concrete Incorporating Rice Husk Ash and Sheep Wool Fibre <i>¹Salihu M. Zakariya & ²Muhammad Ameen Yaqub</i>	14
3	The Impact of Technological Innovation on a Country's Development: A Case of Listed Companies in Kenya <i>Sylvia Nyamai</i>	27
4	Design and Implementation of an Automated Advert Management System for Small and Medium-Scale Enterprise <i>Dennis Mary Chinonye</i>	38
5	Production and Characterisation of Potassium Nitrate from Wood Ash Extract and Nitric Acid <i>¹Auwalu Sulaiman, ²Abdulrahman Muhammad Atiku, ³Sumayya Rabi Muhammad, ⁴Umar Farouq Zubair, ⁵Ahmad Buhari Bala, ⁶Zainab Balarabe Adam & ⁷Rabia Lawan Danwawu</i>	47
6	Hopes and Fears in AI-Augmented Workforce Resilience: A Narrative Synthesis of Published Surveys and Digital Discourse Analysis from Nigerian Health Systems <i>¹Ajibola Abdulrahmon Ishola, ²Akeem Adekunle Kenku, & ³Samuel Princewill Asuquo</i>	57
7	Inquiry Innovative Teaching Strategy Impact on Biology Performance of Students in Abakaliki, Ebonyi State <i>¹Kehinde Oyelayo Oyelade & ²Roseline Sama</i>	76
