

NOJEST

NIGERIAN ONLINE JOURNAL OF EDUCATIONAL SCIENCES AND TECHNOLOGY (NOJEST)

NOJEST



Vol 7 of 2,
2025



Department of Science Education
Faculty of Education, University Lagos

Editor-in-Chief

Prof. Ngozi Okafor (University of Lagos, Lagos, Nigeria)

Managing Editor

Dr. Olafare Festus Öladimeji (University of Lagos, Lagos, Nigeria jiret@unilag.edu.ng)

Editorial Board

Prof. Bayo Oladipo (University of Lagos, Lagos, Nigeria)

Prof Uchenna Udeani (University of Lagos, Lagos, Nigeria)

Prof Gladys U. Esiobu (University of Lagos, Lagos, Nigeria)

Prof. Mudasiru Olalere Yusuf (University of Ilorin, Ilorin, Nigeria)

Prof. M. B Ubangha (University of Lagos, Lagos, Nigeria)

Prof. Oyenuga Anthony Oyetunde (Tai-Solarin University of Education, Ijebu-Ode, Nigeria)

Prof Adeyinka Tella (University of Ilorin, Ilorin, Nigeria)

Prof Thomax Fox Mac Marinus (Carnegie Mellon University, Kigali, Riwanda)

Table of Contents

Page	Article Title	Author(s)
1	CAREER ADVANCEMENT AND FINANCIAL SECURITY: TACKLING SUSTAINABLE MILLENNIUM DEVELOPMENT GOAL ONE AMONG ACADEMIC STAFF IN NIGERIA	Kofoworola .B. ZACCHEAUS, Maruff .A. OLADEJO & Jacob. A. ADEYANJU
9	MOVING FROM TEACHER-CENTRED TO STUDENT-CENTRED MODE OF LEARNING: PRACTICAL GUIDE FOR EFFECTIVE MIGRATION	Chidimma ONUIGBO & Ajulufu Ifeyinwa
20	AN INVESTIGATION TO THE OPERATIONAL EFFICIENCY OF ELECTRICAL/ELECTRONICS PERSONNEL IN SELECTED INDUSTRIES IN IBADAN SOUTH-WEST, OYO STATE	Idowu Dare ADERINTO, O. O. OGUNDILE, & Adebowale Bimbola ADEKOYA
29	IMPACT OF DIGITAL FABRICATION AND MATHEMATICAL MODELLING ON ENTREPRENEURIAL COMPETENCIES IN SCIENCE AND MATHEMATICS EDUCATION	Zaharaddeen ALIYU, Faith JAMES, Usman KABIR & Usaini JAFAR
38	DEVELOPING ENTREPRENEURIAL LITERACY THROUGH CONTEXT-BASED SCIENCE AND MATHEMATICS TEACHING IN RURAL NIGERIAN SCHOOLS	Zaharaddeen ALIYU, Hannatu Mohammad LAWAL, Muhammad Bello ADAM & Sani Gwanji ADAMU
45	LEVERAGING THE POTENTIAL OF VIDEO-BASED INSTRUCTIONAL PACKAGES ON PUPILS' ACHIEVEMENT AND RETENTION IN ARITHMETIC IN ONDO METROPOLIS	Oluremi Noah OYARINDE, Joel Oluwadununsin KOMOLAFE & Olaide Gbemisola KOMOLAFE
51	STRATEGIC APPROACHES FOR ENHANCING INNOVATIVE INSTRUCTIONAL TECHNOLOGIES FOR TEACHING CLOTHING AND TEXTILES IN SOUTHWEST NIGERIA	OLUFUNKE. O OLUWALEYIMU
62	FANS-MEDIA FACTORS INFLUENCE ON FOOTBALL CLUBS PERFORMANCE AT THE NIGERIA NATIONAL LEAGUE	Ayobami A. OKUNDARE, Isaac A. OYEWUNMI, Saidi DAUDA & S. ALIU
68	EFFECT OF CONTEXT-BASED LEARNING ON STUDENTS' ACADEMIC ACHIEVEMENT IN SENIOR SECONDARY SCHOOL BIOLOGY	Margaret Abisola AYANWANDE, Uchenna UDEANI & Racheal, O. OKUNUGA

Page	Article Title	Author(s)
76	EFFECT OF SIMULATION-GAMES STRATEGY ON RETENTION AND PERFORMANCE IN TRIGONOMETRY AMONG SENIOR SECONDARY STUDENTS IN NIGER STATE, NIGERIA	Umaru Salihu MOMOZOKU, Yahaya Korau KAJURU & Ibrahim Omeiza IDRIS
83	DIGITAL EQUITY IN SUB-SAHARAN AFRICA: BRIDGING THE EDUCATIONAL DIVIDE	Margaret Bola Oni
92	IMPACT OF LABOUR EXCHANGE CENTRES ON INCOME GENERATION IN TANKE, ILORIN KWARA STATE, NIGERIA	Halimah Oyebola AKINOSO & Sabainah Oyebola AKINOSO
104	STUDENTS' ATTITUDE TO PROBLEM-SOLVING, CAREER ASPIRATION AND LOCUS OF CONTROL AS 1DETERMINANTS OF STUDENTS' ACHIEVEMENT IN STOICHIOMETRY	Adedeji TELLA & Adeleke Sunday ADESINA