

Table of Contents - Vol.13 Issue 7

ISSN: 2278-2540 | www.ijltemas.in

SN	Title	Authors	Page No.
1	Anomaly Based Detection of Chronic Obstructive Pulmonary Disease Using Machine Learning	<i>Ubani Kingsley Chukwuemeka, Nweke Benedine Chinelo, Ezech Raymond Nonso</i>	1-4
2	Carbon Dioxide (CO₂) Emission on Agricultural Land Use and its Impact on food Production	<i>Awe B.S., Olutomilola A.O., Oluwatobi O.B.</i>	5-12
3	Structural Characterization of High Resolution Aeromagnetic Data for Potentially Mineralized Zones Identification Within the North-Central Basement Complex of Nigeria	<i>Bwamba Jonah Ayuba, Abu Mallam, Abel Osagie</i>	13-23
4	Advancing U.S. Business Interests Abroad: Leveraging Technology to Optimize Cross-Border Operations	<i>Oluwaseun Rafiu Adesanya, Friday Anwansedo, Oladayo Tosin Akinwande, Shallon Asimire, Courage Obofoni Esechie, Mark Sekinobe</i>	24-33
5	Semi-Dynamic Mobile-Based Virtual Reality System for University	<i>Emmanuel T. Saligue, Rosemarie Y. Saligue, Jose C. Agoylo Jr.</i>	34-42
6	Bio-Char Used for Carbon Sequestration and to Balance the CO₂ Concentration in Atmosphere: A Review	<i>Rakhman Sarwono</i>	43-51
7	Assessing the Efficiency of Contemporary Cybersecurity Protocols in Nigeria	<i>Oyetunde Christian Oyedeji., Mubarak A Moronkunbi., Adebayo Adeyinka Victor., Popoola Olusegun Victor</i>	52-58
8	Comparative Analysis of Electricity Grid Tariffs Versus Generator Costs in Nigeria	<i>Adebayo, Adeyinka Victor., Oladejo, Ismaheel Oyeyemi., Adebayo Hussein Kehinde., Samuel, Alice Olufunmilola</i>	59-68
9	Development of an Improvised Solar Powered E-Grass Cutter: Utilizing Microcontroller Technology	<i>Ramon S. Dueñas, Felipe SA. Santiago, Wilson B. Gacutan</i>	69-81
10	AI-Driven Threat Detection and Response Systems for Secure National Infrastructure Networks: A Comprehensive Review	<i>Akinkunle Akinloye., Sunday Anwansedo, Oladayo Tosin Akinwande</i>	82-92
11	Embracing Technical Skills Circular Economy: Strategy for Entrepreneurship Development and Job Creation	<i>AYO-BALOGUN, Atinuke Oluwatoyin, OGUNSANWO, Abayomi O.</i>	93-102
12	Brain-Drain in Health Sector: Towards Sustainable Healthcare Development in Nigeria: A Study of Selected State Hospitals in Ogun State.	<i>Latifat I. Akindele, Rashidat O. Olabimtan</i>	103-110
13	Development of Geospatial Asset Management System for Higher Education	<i>Jorton A. Tagud, James Brian Flores, Jose C. Agoylo Jr.</i>	111-119
14	Modelling Soil Moisture Balance for Okra Cultivars in Makurdi Agro Climate Using Decision Support System for Agro Technology Transfer (DSSAT)	<i>Ben I.E., Enokela O.S.</i>	120-129
15	The Difficulty of Reforming the United Nations Security Council	<i>Ambrues Monboe Nebo Sr. (D.Sc.s.)</i>	130-137
16	Examining the Impact of Job Security and Motivation on Organizational Performance: The Mediating Roles of Job Satisfaction and Organizational Commitment in PDAM Tirta Montala, Aceh Besar, Indonesia	<i>Munazir, Muhammad Adam, Sofyan Idris</i>	138-144
17	Predictive Influence of Proposed Rural Grazing Area (RUGA) on Communal Security in Ogun West Senatorial District, Nigeria	<i>Abayomi Ogunsanwo, Atinuke Ayo-Balogun</i>	145-154
18	Physico-Chemical and Microstructural Analysis of Al-Mg-Si Alloy Matrix Composites Reinforced Groundnut Shell ash Particulates	<i>Benjamin U. Odoni., Elvis Emifoniye, Ochuko G. Utu</i>	155-162

Table of Contents - Vol.13 Issue 7

ISSN: 2278-2540 | www.ijltemas.in

SN	Title	Authors	Page No.
19	Grayson Insurance Cybersecurity Strategic Plan Part 1	Onyinyechukwu Ujah, Miriam Duru, Samuel Akinola	163-169
20	Handling Difficult Topics in Linear Algebra Through Pedagogical Approaches	Dr. Robert Kati	170-174
21	AI-Driven Model for Contract Law Cases	Nnaemeka .C Onyemelukwe, Ogochukwu C Okeke	175-180
22	Optimizing User Interaction and Notification Efficiency in Smart Coin-Operated Printing Kiosk with Real-Time SMS Notifications and Interactive Features	Geneveve C. Falcon, Rosemarie Y. Saligue, Emmanuel T. Saligue	181-189
23	Chat Generative Pre-Trained Transformer (ChatGPT): Boon or Bane ? A Qualitative Meta-Synthesis	Ella Rose C. Palomar, Elaine B. Sobrevega, MMBM, LPT	190-196
24	Cybersecurity Strategic Plan Part 2	Onyinyechukwu Ujah, Miriam Duru, Samuel Akinola	197-207
25	Enhancing the Word Problem-Solving Skills Through Strengthening Reading Comprehension Skills of Grade 11 Learners: An Action Research Study	Lerma B. Noriega., Abegail G. Mendoza., Crisanto Cadag	208-211