

Table of Contents - Vol.13 Issue 10

ISSN: 2278-2540 | www.ijltemas.in

SN	Title	Authors	Page No.
1	Cyberverse: A Game-Based Learning Application for Cyber Security	<i>Rhonne S. Paculanan., Rejan L. Tadeo., Maricar T. Caliliw., Christina P. Atal., Joy N. Sadol</i>	1-6
2	Design and Development of a Low Cost Smart Electronic School Bell	<i>Kazi Wohiduzzaman, Rahmot Ullah, Ashit Sharkar</i>	7-11
3	Assessing the Effectiveness of TVET Training in Enhancing Youth Employability: A Case Study of Kisumu County, Kenya	<i>Rev. Kigen, Kipchirchir Benard</i>	12-17
4	Social Penetration Analysis in Self-Disclosure of Online Loan Application Users to Their Partners	<i>Suciati, Krisna Mulawarman</i>	18-31
5	Optimization of Maintenance Strategies in an Oil and Gas Production Facility to Minimize Maintenance Cost	<i>Awara, Biokpomabo Festus, Ebieto Celestine, Udeh Ngozi, Omorogiwa Eseosa</i>	32-41
6	Cost and Return Analysis of Tomato Cultivation in Three Different Districts of Bangladesh	<i>Tanjina Afrin</i>	42-46
7	Reducibility of Topologies	<i>Alexander O. Ilo, Chika S. Moore, Chukwunonso Ofodile</i>	47-53
8	A Descriptive Survey of Technology's Role in the Classroom and Effect on the Students' Learning	<i>Chukwudum, Chiemeka Prince, Ekwealor, Oluchukwu Uzoamaka, Eze, Chidi Nwauba</i>	54-66
9	Cultural Intelligence and Organisational Performance among the Staff of Federal Polytechnic, Ilaro, Ogun State	<i>AL?HASSAN-Ewuoso, Hadir Olasunkanmi, Lawal, Margaret Oluseyi</i>	67-72
10	The Need for Partnership Between the University and Industry: Nigerian Perspective	<i>Olasupo, N.A., Ogunbanwo, S.T., Grillo, A.J., Akapo, S.V.</i>	73-84
11	Design of A PFR For the Production of 1,000,000 Tons Per Year of Ethyl Acetate from Esterification of Acetic Acid and Ethyl Alcohol	<i>Wosu Chimene Omeke</i>	85-92
12	Characterization of Palm Kernel Shell Ash Nanoparticles as Coating Material for High Temperature Applications	<i>EA Abhulimen, TN Guma, N Achara</i>	93-98
13	Analysis of Carbon Footprint from a Drilling Project in Niger Delta, Nigeria	<i>Chukwu Emeke, Ayanfeoluwa Obe, Olugbenga Olamigoke</i>	99-106
14	A Comparison of the Vasicek and Cox, Ingersoll, and Ross Interest Rate Models in Valuation of Insurance Assets, Liabilities and	<i>Wafula Isaac, Joshua Were</i>	107-112
15	Addressing Gaps: Impact of Work Engagement on Job Performance	<i>Indu Priyangika Weerakkody, Nidhi Agarwal, Gamage Dinoka Nimali Perera</i>	113-126
16	Predicting Students' Academic Performance Using Data Mining	<i>Kenth C. Novo</i>	127-131
17	Cultural Preservation and Identity: Exploring Strategies for Preserving Cultural Identity among Refugees, Migrants and Minority Communities While Promoting Integration and Social	<i>Chibuzor Ephraim ONYEMA</i>	132-138
18	Cement Board Using Discarded Peanut Shell (Arachis Hypogaea)	<i>Jalon S, Salahiron N., Deloria I</i>	139-146
19	Optimisation of River State Company (RTC) Fleet Management	<i>S. O. Ukwu, C. E. Ebieto</i>	147-157
20	Improving Performance in Physical Education Through Students' Enrichment Activity Training (SEAT)	<i>Buenaventura, Chris John., Sanson Jr, Antonio T., Garciano, Verlyn P.</i>	158-172
21	A Novel Approach to Nonlinear Volterra-Fredholm Integral Equations Using Abaoub Shkheam Decomposition Method	<i>Ali E. Abaoub, Abejela S. Shkheam, Khireya A. Alkeweldy</i>	173-180

Table of Contents - Vol.13 Issue 10

ISSN: 2278-2540 | www.ijltemas.in

SN	Title	Authors	Page No.
22	Harnessing Machine Learning for Adaptive Signature-Based Network Intrusion Detection: A Simulation-Driven Approach	<i>Peter Paul Issah, Ransford Ganyo</i>	181-192
23	Predicting Mortality Rates and Longevity Using Cains -Blake-Dowd Model	<i>Jonah Mudogo Masai, Wafula Isaac</i>	193-201
24	Role of Cooperative Leadership in Driving Technological Innovation for Sustainable Solutions	<i>Agbasi, Obianuju Emmanuela, Onoh, Felix</i>	202-211
25	Approximation in Weighted Space with Generalized Max-Product Type Favard-Szász-Mirakyan-Durrmeyer Operators	<i>Nasan ALSATTUF, Sevilay KIRCI SERENBAY</i>	212-221
26	Implementation and Impact of RFID Technology in Tool Control for Aircraft Maintenance	<i>Arthur C. Dela Peña</i>	222-230
27	Lattices of Reduction and Subset-Induced Topologies	<i>Alexander O. Ilo., Chika S. Moore., Precious N. Ugwueze</i>	231-234
28	Social Commerce: A Cost Reduction Strategic Tool for Sustaining Corporate Brands Globally. A Systematic Review Approach	<i>Richard Amoasi, Professor Xiaodan Wu</i>	235-248