

Publications

1. Akinwunmi, A.O., Emuoyibofarhe, O.N., **Oyetunji, M.O.** Oluwasusi, T. and Ajala, O.A. (2009). A Web-Based Electronic-Learning System. *An International Journal for the application of Wireless and Mobile computing (IJFAWMC)* Vol. 2:115-141 ISSN: 2141-0720.
2. Oladeji, F.A., Uwadia, O.N., **Oyetunji, M.O.** and Adeyeni M (2009). The Significance of Traffic Admission Control and Scheduling Mechanism in a QoS Internet Router. *An International Journal for the application of Wireless and Mobile computing (IJFAWMC)* Vol. 2:65-78 ISSN: 2141-0720.
3. **Oyetunji M.O.** Oladeji F.A and Emuoyinbofarhe O.J.” (2012) “ Performance Evaluation of Traffic Meters: Token Bucket Marker and Two Rate Three Color Marker (trTCM) QoS Admission Control” *International Journal of Computer Applications (0975 – 8887) Volume 56– No.8, October 2012*
4. Oladeji, F.A, **Oyetunji, M.O**, and Okunoye, O.B (2012). cWRR: A Scheduling Algorithm for Maximizing the Performance of Quality of Service Network Router. *International Journal of Computer Application.* Vol. 41: 30-34, doi: [10.5120/8914-2961](https://doi.org/10.5120/8914-2961)
5. Oladeji, F.A, Onadokun I. O and **Oyetunji, M.O** (2013). Evaluating Buffering Schemes for Next-Generation Internet Qos Router. *International Journal of Engineering Research & Technology (IJERT).* Vol. 2 e-ISSN: 2278-018
6. Emuoyibofarhe, O. N; **Oyetunji M.O**; Awokola J.A and Oladeji A E (2015). Performance Analysis of Traffic Control Congestion Management in Mobile Wireless communication In South West of Nigeria. *Journal of Multidisciplinary Engineering Science and Technology (JMEST).* Vol 2: ISSN: 3159-0040
7. **Oyetunji M.O**; Oladosu J.B. and Aleburu, Debora (2015). Comparative Analysis of Deficit Weighted Round Robin and Weighted Round Robin for Quality of Service (QoS) Assurance. *An International Journal for the Application of Wireless and Mobile computing (IJFAWMC)* Vol. 3 (Special Edition):23-30 ISSN: 2141-0720
8. Idowu, P.A., **Oyetunji, M.O.**, Oladeji, F.A. & Balogun, J.A. (2017): An ICT Infusion Model for Nigerian Transport Sector Computing, Information Systems, Development Informatics & Allied Research Journal. Vol 8 No 1. Pp 103-120. GHANA.

9. Oladeji, F.A., Akeredolu, F.I., Komolafe, O. & **Oyetunji, M.O.** (2017): An Enhanced Wireless Network Security Framework for Federal Road Safety Corps in Nigeria. *Computing, Information Systems & Development Informatics Journal*. Vol 8 No 1. Pp 161-172
10. **Oyetunji, M.O.**, Oladeji, F.A., Falana, P.A & Idowu, P.A. (2017): Prediction of Road Traffic Accident in Nigeria Using Naive Bayes's Approach. *Advances in Multidisciplinary & Scientific Research Journal*. Vol. 3. No.1, Pp 23-30. USA
11. Oladeji, F.A., Ajayi, O. O., Okunoye, O.B., Nwodo, N. ,Oyetunji O.M. & Idowu P.A (2017): A Framework for an Anti-Plagiarism System Across Nigerian Tertiary Institutions. *Advances in Multidisciplinary & Scientific Research Journal*. Vol. 3. No.1, Pp144. USA
12. **Oyetunji, M.O.**, Oladeji, F.A., Falana, O.J. & Idowu, P.A. (2017): An ICT Infusion Model for the Nigerian Security Sector. *Journal of Digital Innovations & Contemp Res. In Sc., & Eng* Vol. 5, No. 1 Pp 101-120. USA.
13. F.A. Oladeji, Idowu, P.A., O. Komolafe & O. Oyetunji (2017). Predictive Model for the Risk of Hyperopia in Nigeria Using Decision Tree Algorithm. *Journal of Digital Innovations & Contemp Res. In Sc., Eng & Tech* Vol. 5, No. 2. Pp 79-100.
14. **Oyetunji M.O.**, Oladeji F.A, Falana O.J, Idowu P.A. An Online Poultry Diseases Monitoring System for Nigeria. *American Journal of Software Engineering and Applications*. Vol. 6, No. 2, 2017, pp. 18-28. doi: 10.11648/j.ajsea.20170602.12.
15. Idowu P.A, **Oyetunji M.O.**, Oladeji F.A, Balogun J.A. Web-Based Surveillance System for Periodontal Disease for Nigeria. *Software Engineering*. Vol. 5, No. 2, 2017, pp. 26-37. doi: 10.11648/j.se.20170502.11.

Conference Publications

16. **Oyetunji M O.**, Oladeji F.O., Uwadia C.O., Emuoyibofarhe O.J., Akinwunmi A.O. (2009) “Simulation of an Active Queue Management in a Quality of Service Internet using Random Early Detection (RED)” In *2nd International conference on Mobile e-Services for Improved Quality of Life and Towards the Achievement of the Millennium Development Goals.(MDG’S’09)*, LAUTECH, Ogbomoso, Nigeria
17. Ishola A, Oladeji F.A and **Oyetunji M.O.**(2012) “Effects of Traffic Conditioning on the Performance of a QoS Router” Proceedings of Golden Jubilee Research Conference & Fair, University of Lagos, November 5-6, 2012
18. **Oyetunji, M.O**, Emuoyinbofarhe, O.J, Oladeji, F.A and Olajide O.J. (2014) “Designed and Implementation of and Improved Time Sliding Window Traffic Meter for QoS Assurance.” In Proceedings of 5th International Conference on Mobile e-Services for Improved Quality of Life and Towards the Achievement of New Millennium Development Goals (MDG’S 14), September16-18, 2014 LAUTECH Ogbomoso, Nigeria