

## List of Publications

1. **Ojesanmi O.A** and Awodele O. (2004): Java - A Language of the Net. *Journal of Social and Management Sciences*. **3(1)**; 55-70, Nigeria.
2. **Ojesanmi O.A** and Onifade O.F.W (2005): Agent Based Stock Monitoring and Security Systems (ASTOMS). *Journal of Research in Physical Science*, **1(1)**; 56-61, Nigeria.
3. **Ojesanmi O.A**, Onifade O.F.W and Lala O.G. (2007): Agent Based Resource Usage Charging Scheme in Mobile Telephone Network. *Journal of Research in Physical Sciences*. **3(1)**; 75-81, Nigeria.
4. Oyebisi T.O and **Ojesanmi O.A** (2008): Development of Congestion Control Scheme for Wireless Mobile Network. *Journal of Theoretical and Applied Information Technology*. **4(10)**; 965-972, Pakistan.
5. **Ojesanmi O.A** (2008). Charging an ATM Network. *Georgian Electronic Scientific Journal: Computer Science and Telecommunications*. **1(15)**; 53-60, Georgia.
6. Onifade O.F.W. and **Ojesanmi O.A** (2008): Guaranteed QoS for Selective Video Retransmission. *Georgian Electronic Scientific Journal: Computer Science and Telecommunications*. **2(16)**; 13-19, Georgia.
7. **Ojesanmi O.A** and Famutimi R.T (2009): Adaptive Threshold Based Channel Allocation Scheme for Multimedia Network. *International Journal of Computer Science and Network Security*. **9(1)**; 260-265, South Korea.
8. **Ojesanmi O.A** (2009): Dynamic Recharge Systems with Efficient Bandwidth Utilization for Mobile Network using Agent Technology. *IBSU Scientific Journal*. **1(3)**; 159-179, Georgia.
9. **Ojesanmi O.A** (2009): Asynchronous Transfer Mode (ATM) Network. *Georgian Electronic Scientific Journal: Computer Science and telecommunications*. **6(23)**; 70-82, Georgia.
10. **Ojesanmi O.A**, Oluwasusi T.O, Akinwumi A.O., Omotosho O. and Akinpelu J.A (2010): Development of an Electronic Courseware System. *International Journal of Reviews in Computing (IJRIC)*. **3(7)**; 53-60, Pakistan.
11. **Ojesanmi O.A.**, Makinde O.E, Odim M. and Akinpelu J.A (2010): Computer Based Tracking System. *International Journal of Computational Intelligence and Information Security*. **1(4)**; 73-77, Australia.

12. **Ojesanmi O.A.**, (2010): Security Issues in Mobile Agent Applications. *International Journal of Agent Technologies*. **2(4)**; 39-55, USA.
13. **Ojesanmi O.A.**, Ojesanmi S.O, Akinnuwesi B. and Odim M. (2010): A Framework for Deployment of 3G Wireless Network and Mobile Agent in Health Care Delivery System. *International Journal of Agent Technologies*. **2(4)**;10-16, USA.
14. **Ojesanmi O.A.**, Oyebisi T.O, Oyebode E.O and Makinde O.E (2011): Performance Analysis of Congestion Control Scheme for Mobile Communication Network. *International Journal of Computer Science and Telecommunications (IJCST)*. **2(8)**; 30-37, United Kingdom.
15. Onifade O.F.W, **Ojesanmi O.A** and Oyebisi T.O (2012): Better Quality of Service Management with Fuzzy Logic in Mobile Adhoc Network. **Computing, Information Systems and Development Informatics**. **3(4)**, 1-8, Accra, Ghana.
16. **Ojesanmi O.A.** and Adeneye O. (2013): Congestion Management Model Using Channel Borrowing Technique in Global System for Mobile Communication Network. *International Journal of Computer Science and Telecommunications*. 4(11); 34-41, United Kingdom.
17. Lawal-Adebowale O.A., **Ojesanmi O.A.**, Banmeke T.O.A. & Adeniran A.A. (2013): An Assessment of the Availability of ICT Tools in Research Institutes in Nigeria, *African Journal of Computing and ICTs*. 6(5);207-218, Nigeria.
18. Sodiya A.S, **Ojesanmi O.A.**, Akinola A. and Aborisade O. (2014), Neural Network based Intrusion Detection Systems. *International Journal of Computer Applications*, **106(18)**; 19-24, USA.
19. **Ojesanmi O.A.**, Popoola O.R., Vincent O.R., Dawodu G.A. and Ibhrahahu F.T. (2015), Performance Evaluation of Multi-Step Paging Scheme in Mobile Networks, *The Journal of Computer Science and Its Applications*, Vol. 22, No. 2, pp. 73-80, Nigeria
20. Maitanmi S. O., Idowu S. A. , Omotosho O.J, **Ojesanmi O. A.**, (2015), Cyber-Physical Systems: Error Verification and Prediction in Smart Medical Devices, *IOSR Journal of Computer Engineering*, pp. 63-73.
21. **Ojesanmi O.A.**, Vincent O.R., Popoola O.R. and Dawodu G.A. (2015): Location Management Model using Multi-step Intelligent Paging in GSM. *International Journal of Innovation and Applied Studies*. **10(1)**; 357-365.

22. Idowu S.A, Omotosho O.J., **Ojesanmi O.A** and Maitanmi S.O (2015), **Cyber-Physical systems: A Frame work for Prediction of error in Smart Medical Devices**, American Journal of Software Engineering and Applications, Vol. 4, No. 4.
23. **Ojesanmi O.A**, Ojesanmi A.A. and Salawu S.A (2016), **A Novel Channel Assignment for Integrated voice and Data Calls in Mobile Network**, Journal of the Nigerian Association of Mathematical Physics, Vol. **33** (January), pp. 259-264.
24. **Ojesanmi O.A** and Salawu S.A. (2016), **Information Retrieval System for National Health Insurance Scheme Hospitals in Nigeria**, Journal of the Nigerian Association of Mathematical Physics, Vol. **33** (January), pp. 265-270.

- (25) **Ojesanmi O.A.** and Ojesanmi A.A. (2016), **An Improved Channel Allocation Scheme for Congestion Control in Wireless Network**, FUNAI Journal of Science & Technology, **2(1)**, Published by Federal University, Ndufu-Alike, Ikwo, Nigeria.
- (26) **Ojesanmi O.A** and **Lawal O.A** (2016), **Congestion Control in Mobile Network by Prioritizing Handoff Calls**, Journal of the Nigerian Association of Mathematical Physics, Vol. **34** (March), pp. 263-266.
- (27) **Ojesanmi O.A**, Ugege P. and Folorunso O. (2016), **An Adaptive Channel Allocation Scheme for Handoff Prioritization and Acceptable QoS for New Calls in Mobile Networks**, Journal of the Nigerian Association of Mathematical Physics, Vol. **35** (May), pp. 431-438, Nigeria.
- (28) Onifade O.F.W., **Ojesanmi O.A** and Oluwasusi O. (2016), **Fuzzy Solution to Handoff Problems of Mobile Communication Network**, Asian Journal of Mathematics and Computer Research, Vol 8, Issue 4, pp. 365-368, Nigeria.
- (29) **Ojesanmi O.A.** and Lawal O.A. (2016), **Design of Solar Pulse for Charging Mobile Phone**, Journal of the Nigerian Association of Mathematical Physics, Vol. **37** (September), pp. 275-278.
- (30) Ibharalu F.T, Hammed M., Dawudo G.A., **Ojesanmi O.A**, and Oloruntoba S.A (2016), **An Enhanced Multifactor Authentication Scheme for Dynamic Online Voting System**, Journal of the Nigerian Association of Mathematical Physics, Vol. **38** (November) pp. 443-450, Nigeria.
- (31) Onashoga S.A, Oyeleke O.A., Ojesanmi O.A. and Agboola A.A (2016), **A Secure Embedded Scheme Based on Multi-Cryptographic Protocols**, ASSET, Vol 15, No 2, Nigeria.
- (32) Ojesanmi O. A., Adekoya A. D. and Awoseyi A. A. (2016), **Adaptive Neuro-Fuzzy Inference System for Okra Yield Prediction**, ASSET, Vol 15, No 2, Nigeria
- (33) Oyebode, E.O., **O.A. Ojesanmi**, O. Folorunso, and I.K. Ogundoyin. 2017. **“Enhanced Resource Scheduling Approach for Cloud Computing”**. Pacific Journal of Science and Technology. 18(1):146-151, USA.
- (34) Falowo M.O., Ibharalu F.T., Akinwale A.T. and **Ojesanmi O.A** (2017), **A Multi-Prime RSA with Enhanced Bitstuffing for Securing email Messages**, Journal of the Nigerian Association of Mathematical Physics, Vol. **39**, (January), pp.
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(35) Aderounmu G.A., **Ojesanmi O. A**, and Ogwu F.J (2003): Improving the Quality of Service Guarantee in an Asynchronous Transfer Mode (ATM) Network: Proceedings *IASTED International Conference on Wireless and Optical Communications*, H. Lambertus (ed.) 218-224.

- (36) **Ojesanmi O.A** and Onifade O.F.W (2005): Agent Based Stock Monitoring & Security Systems (ASTOMS): Proceedings *First National Conference of Science and Technology for Sustainable Development*, 54-62.
- (37) **Ojesanmi O.A**, Onifade O.F.W & Lala O.G (2006): Agent Based Resource Usage Charging Scheme in Mobile Telephone Network, Proceedings **Second National Conference on Science & Technology for Self Reliance: Challenges for Developing Countries**, 66-72.
- (38) **Ojesanmi O.A** (2008): Agent Based Malaria Patient Monitoring System over Wireless Network, Proceedings *First International Conference on Mobile Computing, Wireless Communication, E-Health, M-Health & Telemedicine*, 51-54.
- (39) **Ojesanmi O.A.**, Ojesanmi A.A. and Makinde O.E (2009): Development of Prioritized Handoff Scheme for Congestion control in Multimedia Wireless Network, Proceedings *World Congress on Engineering 2009 (WCE 2009)*, Ao S.I, Len G., David W.L, Adrew H and Korsunsky A.M (eds), 895-900.
- (40) **Ojesanmi O.A.**, Ojesanmi A.A. and Oyebisi T.O (2009): A New Congestion Control Scheme for West Africa Mobile Multimedia Network, Proceedings *International Conference on High performance Computing, Networking and Communication Systems (HPCNCS-09)*, 1-8.
- (41) **Ojesanmi O.A.**, Makinde O.E, Olowookere C.J., Agbelusi O. and Akinpelu J.A (2009): Hot Spot Congestion Relief in Wireless Network, Proceedings *Second International Conference on Computer and Electrical Engineering (ICCEE 09)*, Kamaruzaman J., Safaa S. M. and Sivakumar R. (eds), 2, 274-279.
- (42) **Ojesanmi O.A** (2015): Cloud Based Model for Patient Information Retrieval System, Proceedings *10th International Conference on Advances in Science, Management and Arts*, Friday M.N. (ed), 96-100.
- (43) **Awoseyi A.**, Ojesanmi O.A and Folorunso O. (2016), **A Neural Network Based Mobility Load Balancing for Long Term Evolution Networks**, Proceedings of 10th International Multi-Conference on ICT Application, E.R. Adagunodo, G.A. Aderounmu, A.O. Oluwatope, E.A. Olajubu (eds),