

RESUME**Samuel Ndueso John (PhD, Ukraine)****PERSONAL DETAILS:**

Covenant University, College of Engineering,
Dept. of Electrical and Information Engineering
Km 10, Idiroko Road, Ota, Ogun State, Nigeria.

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Present Position: Professor, Computer Systems & Network Engineering
Language Spoken: English, Russia, Ibibio, Yoruba
Official Website: <http://www.covenantuniversity.edu.ng/Profiles/John-Samuel-Ndueso>

PROFILE:

An enthusiastic computer systems and networks engineer who has acquired valuable knowledge and practical experience in the use of technology and society to achieve industrial development and hence, human capacity building. A team player who has a vision to implement technical strategies in the development, networking and engineering innovation techniques, for upliftment of national economy and the world in general, through education, training, consultancy and research development. Possess an in-depth knowledge, skills in emerging technologies and commercial applications. I am also engaging in training, lecturing, research development, external examination, curriculum development, visiting professorship, project management and various University committees for teaching and research enhancement. I currently have research Grant and Scholarship, from TETFUND (Tertiary Education Finds), and Nigerian Communication Commission (NCC).

CURRENT RESEARCH INTEREST

Apart from the research works leading to PhD degrees, other research interests include:

- Adaptive Fuzzy Morphology for an Enhanced Image Noise Reduction on a Smart Database
- Improving the Security and Performance of Structured Overlay Network
- Improvement of Routing Algorithm and Protocol in Wireless Sensor Network using Reinforcement Learning
- Improvement of Handover Quality of Service (QoS) Metrics over Internet Mobile Environment.
- Peak-to-Average-Power-Ratio Mitigation in Orthogonal Frequency Division Multiplexing using Reduction Techniques and Amplifier Linearization.
- The Effect of Latency on Quality of Service (QoS) in Voice over Internet Protocol (VoIP).
- Mobile Phone Stunming in Communication Industry.
- Electronic Voting System and its challenges (e-Voting System)
- Bandwidth and High Latency Effects on Application Performance across the Network.
- Cyber security, Cybercrime and Forensic
- Network efficiency in data exchange (LAN & WLAN) and Surveillance Security Systems.
- Improving Data Transmission Efficiency over Power Line Communication (PLC) System.
- Implementation of Software-based Nomadic Base Station (NBS)", 2014.

EDUCATION:

- Donetsk National Technical University, Donetsk, Ukraine [1999-2005]
- Donetsk State Technical University, Donetsk, Ukraine [1988-1994]
- Ansarudeen College, Isolo, Lagos, Nigeria (HSC) [1986-1988]
- Sari-Iganmu Secondary School, Orile-Iganmu. Lagos [1982-1987]

QUALIFICATIONS:

- **Doctor of Philosophy in Engineering Sciences (Ph.D.)** [2005]
Thesis: Increasing the efficiency of data exchange in computer networks based on protocol of TCP/IP suite
- **M.Phil in Computer & System Engineering** [2000]

Thesis: Network and Technology of internet

• **M. Sc. in Computer & System Engineering**

[1994]

Thesis: Fast Print Unit IBM PC Interface Device”, Special parts: “Functional and Principal Circuits Design for the Interface and Software Development for Data Interchange”.

• **B. Sc. in Computer & System Engineering**

[1993]

Thesis: “Design of Special Device for Computation of Functions $y = f(x)$ ”, Special part “Designing of Software Device”.

PROFESSIONAL QUALIFICATIONS:

1. Council for the Regulation of Engineering in Nigeria (**COREN**) Certified, **COREN/REG/R. 18,163.**
2. Corporate Member, Nigerian Society of Engineers “**MNSE**”, Nigeria, **Reg. No.: 015237.**
3. Corporate Member, Institution of Engineering and Technology “**MIET**”, **Reg No. 1100117437**, London, since 1999 to date.
4. Microsoft Certified Professional (**MCP**) on “Implementation and Supporting Microsoft Windows NT Workstation 4.0”, 2000.

AREA OF SPECIALIZATION:

Computer Science, Computing Machines, Complex Systems, Networks and Cyber Security

SPECIAL EXPERTISE

Computer Science, Computing Machines, Complex Systems, Networks and Cyber Security Expertise. Vast knowledge of computing as related to communication to pursue indigenous development of ICT Convergence, Cyber Security, Cybercrime Analysis, Telemedicine, Implementation of WiMax and WiFi, Remote monitoring of computing systems against intruders, providing security to systems, Bandwidth usage maximization for enhancement of data exchange efficiency, Increasing the Effectiveness of Computer Networks, Performance Improvement of Wireless Network Based on Effective Data Transmission, Netcracker Professional, PCB, Matlab/Simulink, Microcontroller etc. Design of LAN and WLAN for schools and companies. Engaging in various project management of Wireless connectivity using WiMax-WiFi technology and consultancy. Design of program in C language to simulation TCP/IP protocol stack; Assembly & Visual Basic programming; Design of ISP platform for companies and Budgeting & Multi-site Technology Operations.

OTHER SKILLS:

Proficient in the following computer languages & software: C, C++, Pascal, Assembly Language, Java, WordPerfect, Microsoft OFFICE, Visio, TCP/IP, Computer Network Administration, HTML, Computer Network Configuration, MATLAB/SIMULINK, STATEFLOW, S-FUNCTION, NETCRACKER, AUTOCAD, HTTP, SAP ERP, ORCAD, SMARTCAD, WWW, HTML, EMTP, OPNET, Training, Testing, Trouble Shooting and Maintenance of computer systems.

PRESENT EMPLOYMENT

i.) Professor, Computer Systems and Network Engineering, Electrical & Information Engineering Department, Covenant University, Ota, Nigeria. August 2014 - till date

I teach and supervise undergraduate and post graduate students. Serve as the University Curriculum Committees, a Member of the University Senate, a former ICT Chair and former Dean of the College of Engineering.

ii.) Visiting Professor: University of Maiduguri, Borno State, Nigeria Oct 2016 - till date.

I teach the following courses: Distributed Computing Networks, Advanced Computer Networks and Communication, Advanced Microprocessor Design, Communication Systems, Digital Computation. I also, supervise undergraduate and post graduate students on their projects.

iii.) Adjunct Lecturer: University of Lagos, Akoka, Lagos, Nigeria. Sept 2008 - till date

I teach the following courses: Digital Computer Design, Information Technology, Computer Architecture Computer Network Fundamentals, Software Engineering, Electronics circuits and application. I also, supervise undergraduate and post graduate students on their projects.

PREVIOUS ENGAGEMENTS:

(i). Associate Professor, Electrical & Information Engineering Department, Covenant University, Ota, Ogun State, Nigeria. Dec, 2012 to Aug 2014

Objective: I taught, supervised undergraduate and post graduate students. Served as the Chief Academic/operating Officer of the Department by developing a plan to achieve academic excellence; Oversee the implementation of all the administrative and academic plans of the university Senate, Management or Board as it concerns the Department; Collate and coordinate Department's academic programmes, decision-making strategies and policy formulation and implementation processes; and Coordinate the academic activities of the Department including teaching, examinations, grading (e.t.c.) for the purpose of achieving stable and excellent academic culture and experience for the Department.

(ii). Senior Lecturer: Covenant University, Electrical & Information Engineering Department, Ota, Ogun State, Nigeria. Dec 2006 to Dec 2012

Objective: I taught the following courses: Random Processes & Queue Theory, Research Methodology, Embedded System Design and Programming, Microprocessor System & Interfacing, Computer networking and security, Network security and management, Internet Engineering and Advanced topics in computer network, Computer Architecture. I also supervised undergraduate and post graduate students.

(iii). University of Lagos, Akoka, Lagos, Nigeria, Lecturer July 2006 - Nov 2006

Objective: I taught the following courses: Digital Computer Design, Information Technology, Computer Architecture Computer Network, Fundamentals, Software Engineering, Electronics circuits and application. I supervised undergraduate and post graduate students. Also, I supervised the IT students during their training. I taught the postgraduate degree students Electronics circuits and applications.

(iv). Donetsk National Technical University, Donetsk, Ukraine, Assistant Lecturer 2000 – 2005

Objective: I took students on practical works on Network Simulation using Netcracker Professional software and Matlab Simulink. Designing of Network and Organization, installation and administration of Local Area Network, main type of servers and properties of their installation and exploration. Also, a full-time researcher on my PhD thesis of which I successfully defended. Project on Internet connectivity at homes and offices. Application of DSL. Oversaw all training programs and activities.

UNIVERSITY TEACHING EXPERIENCE (since 2000)

A: Some Post Graduate Courses Taught

1) Digital Computer Design, 2) Information Technology, 3) Electronics circuits and application, 4) Network Security & Management, 5) Internet Engineering, 6) Advanced Topics in Computer Networking, 7) Computer Architecture, 8) Distributed Computing Networks, 9) Advanced Computer Networks and Communication, 10) Advanced Microprocessor Design.

B: Some Undergraduate Courses Taught

1) Random Processes & Queue Theory, 2) Research Methodology, 3) Embedded System Design and Programming, 4) Microprocessor System & Interfacing, 5) Computer networking and security, 6) Software Engineering, 7) Computer Architecture, 8) Computer Network Fundamentals, 9) Machine and Assembly Language Programming. .

Research and teaching stands as the main activities in the University, I also supervised PhD thesis, Chief Examiner, appointed as Examiner and assessed PhD projects as an Examiner.

MEMBERSHIP OF INTERNATIONAL RESEARCH GROUPS

- Co-ordinate Covenant University of Nigeria – Donetsk National Technical University of Donetsk research group on Performance Improvement of LAN/WLAN Network Based on Effective Data Transmission.
- Member of the Trans-African Hydrological and Metrological Observatory (TAHMO) sensor design competition organized by DELFT University of Technology, The Netherland. (www.TAHMO.com)

Appointment as a PhD Examiner

1. Dept. of Computer Engineering, Federal University of Technology, Minna, Nigeria (2015 to date).
2. Department of Electrical Engineering, Bayero University, Kano, Nigeria (2015 till date).
3. Department of Computer Science, North-West University, Mafikeng Campus, South Africa (2012 till date).
4. Department of Electrical/Electronic Engineering, Ambrose Alli University, Ekpoma 2013.
5. Department of Computer and Information Sciences, Covenant University, Ota (2007 till date).
6. Department of Mathematics, Covenant University, Ota (2010 till date).
7. Department of Electrical and Information Engineering, Covenant University, Ota (2007 till date).
8. Department of Sociology, Covenant University, Ota, 2013 till date.

Appointment as an External Examiner for Undergraduate and Postgraduate

Department of Computer Engineering, Michael Okpara University of Agriculture, Umudike, Umuahia, 2013 till 2016.

PUBLICATIONS:

These are some list of my publications [International Journals (46), International & Local conferences (36), Books & Book Chapters (2) and Research Consortium (6)]

A International. Journal Publications

1. Okereke Chinonso, Osemwegie Omoruyi, Kennedy Okokpujie, **Samuel John**: “Development of an Encrypting System for an Image Viewer based on Hill Cipher Algorithm” An Open Access Journal Available Online, Covenant Journal of Engineering Technology (CJET) Vol.1 No. 2, Dec. 2017, Nigeria.
2. Okokpujie K., Noma-Osaghae E., **John S.**, Ajulibe A. (2018) “An Improved Iris Segmentation Technique Using Circular Hough Transform”. In: Kim K., Kim H., Baek N. (eds) IT Convergence and Security 2017. ICITS 2017. Lecture Notes in Electrical Engineering, vol 450, pp.203 – 211. Springer, Singapore,
3. Okokpujie K., Etinosa NO., **John S.**, Joy E. (2018) “Comparative Analysis of Fingerprint Preprocessing Algorithms for Electronic Voting Processes”. In: Kim K., Kim H., Baek N. (eds) IT Convergence and Security 2017. ICITS 2017. Lecture Notes in Electrical Engineering, vol 450, pp. 212 -219. Springer, Singapore
4. Omoruyi Osemwegie, Kennedy Okokpujie, Nsikan Nkordeh, **Samuel John**, Adewale Adeyinka A.: “On Issues, Strategies and Solutions for Computer Security and Disaster Recovery in Online Start-ups”. International Journal of Applied Engineering Research ISSN 0973-4562, Volume 12, Number 19 (2017) pp. 8009-8015 © Research India Publications. <http://www.ripublication.com>.
5. **S. N. John**, C. Anele, K.O. Okokpujie, F. Olajide, Chinyere Grace Kennedy: “Realtime Fraud Detection in the Banking Sector using Data Mining Techniques Algorithm”. The 2016 International Conference on Computational Science and Computational Intelligence - International Symposium on Computational Intelligence (CSCI – ISCI '16) - CPS and IEEE Xplore Digital Library Journal DOI: 10.1109/CSCI.2016.0224, ISBN: 978-1-5090-5510-4 (PoD) ISBN: 978-1-5090-5511-1, 15-17 Dec. 2016, Las Vegas, USA, <http://ieeexplore.ieee.org/document/7881517/> .
6. Omoruyi Osemwegie, **Samuel John**, Kennedy Okokpujie, Ibukun Shorinwa: “Development of an Electronic Fare Collection System Using Stationary Tap-Out Devices”. The 2016 International Conference on Computational Science and Computational Intelligence - International Symposium on

Internet of Things & Internet of Everything (CSCI – ISOT '16) - CPS and IEEE Xplore Digital Library Journal | DOI: 10.1109/CSCI.2016.0052, ISBN: 978-1-5090-5510-4, Print on Demand(PoD) ISBN: 978-1-5090-5511-1, 15-17 Dec. 2016, Las Vegas, USA, <http://ieeexplore.ieee.org/document/7881345/>.

7. Adeyinka A. Adewale, Emmanuel R. Adagunodo, **Samuel N. John**, Charles N. Ndujiuba: “Effect of Increasing Buffer Size on Prioritized Guard Channels with Queue During Call Traffic Congestion”. The 2016 International Conference on Computational Science and Computational Intelligence - International Symposium on Mobile Computing, Wireless Networks, and Security (CSCI – ISCI '16) - CPS and IEEE Xplore Digital Library Journal | DOI: 10.1109/CSCI.2016.0201, ISBN: 978-1-5090-5510-4, Print on Demand(PoD) ISBN: 978-1-5090-5511-1, 15-17 Dec. 2016, Las Vegas, USA, <http://ieeexplore.ieee.org/document/7881494/>.

8. Adeyinka A. Adewale, **Samuel N. John**, Victor O. Matthews, Charles N. Ndujiuba, Adebisi A. Adelakun: “Performance Evaluation of Dynamic Guard Channels Assignment with Queue and Prioritized Schemes”. The 2016 International Conference on Computational Science and Computational Intelligence - International Symposium on Mobile Computing, Wireless Networks, and Security (CSCI – ISCI '16) - CPS and IEEE Xplore Digital Library Journal | DOI: 10.1109/CSCI.2016.0202, ISBN: 978-1-5090-5510-5, (PoD) ISBN: 978-1-5090-5511-1, 15-17 Dec. 2016., Las Vegas, USA, <http://ieeexplore.ieee.org/document/7881495/>.

9. Charles Uzoanya Ndujiuba, **Samuel Ndueso John**, Ogunseye Oladimeji: “Improving Data Transmission Efficiency over Power Line Communication (PLC) System Using OFDM” International Journal of Applied Engineering Research (IJAER), ISSN 0973-4562 Volume 12, Number 5 (2017) pp. 705-710 © Research India Publications. http://www.ripublication.com/ijaer17/ijaerv12n5_21.pdf

10. Augustus Ehiremen Ibhaze, Agbotiname Lucky Imoize, Simeon Olumide Ajose, **Samuel Ndueso John**, Charles Uzoanya Ndujiuba, Francis Enejo Idachaba: “An Empirical Propagation Model for Path Loss Prediction at 2100MHz in a Dense Urban Environment”, Indian Journal of Science and Technology (IJST), Vol 10(5), DOI: 10.17485 /2017/v10i5/90654, February 2017

11. Chinyere G. Kennedy, DongSub Cho, Funminiyi Olajide, **Samuel N. John**: “Access Control Based Architectural Framework for Implementation of Secured TPM on E-Commerce”, Research Article, CODEN: International Journal of Pharmacy & Technology (IJPTFI), ISSN: 0975-766X, IJPT| Dec-2016 | Vol. 8 | Issue No.4 | 23087-23096, India, <http://www.ijptonline.com/wp-content/uploads/2017/01/23087-23096.pdf>

12. Adeyinka Ajao Adewale, Emmanuel Rotimi Adagunodo, **Samuel Ndueso John**: “Improving Prioritized Handover Performance for Mobile WiMAX by Dynamic Guard Channel Allocation and RSS Quality Factor”, Proceedings of “SAI Computing Conference 2016” SAI Computing Conference 2016 July 13-15, organized by IEEE, London, UK. IEEE Xplore Digital Library Journal: pp. 669 – 674, DOI: 10.109/SAI.2016.7556054, @2016, <http://ieeexplore.ieee.org/document/7556054/>

13. Charles U. Ndujiuba, **Samuel N. John**, Taofeek O. Bello: “Design of Duplexers for Microwave Communication Systems Using Open-loop Square Microstrip Resonators”, International Journal of Electromagnetics and Applications, Scientific & Academic Publishing, p-ISSN: 2168-5037 e-ISSN: 2168-5045, 2016, (Vol. 6 No. 1): Pg. 7-12, USA, <http://article.sapub.org/10.5923.j.ijea.20160601.02.html>

14. Adewale Adeyinka A., Adagunodo Emmanuel R., **John Samuel N.**, Ndujiuba Charles: “A Comparative Simulation Study of IP, MPLS, MPLS-TE for Latency and Packet Loss Reduction over a WAN”, International Journal of Networks and Communications, Scientific & Academic Publishing, p-ISSN: 2168-4936 e-ISSN: 2168-4944, 2016; (Vol. 6, No. 1): Pg. 1-7, USA, <http://article.sapub.org/10.5923.j.ijn.20160601.01.html>

15. **Samuel Ndueso John**, Charles Uzoanya Ndujiuba, Veronica Ekaette Anthony-Michae, Chinonso Okereke: “Flexibility for Internet Protocol Backbone Network for Airspace Management Agency using Dense Wave Division Multiplexing (DWDM)”, International Journal of Optics and Applications (Vol.5,No.1,2015), pg. 1-9, p-ISSN: 2167-7301 e-ISSN: 2167-731X, USA, <http://article.sapub.org/10.5923.j.optics.20150501.01.html>

16. Charles Uzoanya Ndujiuba, **Samuel Ndueso John**: “Analysis and Applications of Nonlinearities in Optical Fibres in Wavelength Division Multiplexed Systems”, International Journal of Optoelectronic

- Engineering (Vol.4, No.1, 2014), pg. 1-10, Elsevier, 2015, p-ISSN: 2168-5053 e-ISSN: 2168-5061, USA, <http://article.sapub.org/10.5923.j.ijoe.20150501.01.html>.
- 17.** Charles Uzoanya Ndujiuba*, **Samuel Ndueso John**, Kayode Onasoga: “Optic Fibericity - The New Era Lighting”, International Journal of Energy Engineering, Scientific & Academic Publishing, p-ISSN: 2163-1891, e-ISSN: 2163-1905, 2014; 4(4): 69-74, doi:10.5923/j.ijee.20140404.0, USA. <http://article.sapub.org/10.5923.j.ijee.20140404.01.html>
- 18.** Adelakun Adebisi A, **Samuel N. John**, Charles Ndujiuba: “Analytical Derivation of Latency in Computer Networks”, British Journal of Mathematics & Computer Science, UK, 2014, ISSN: 2231-0851, Volume 4 [Issue 24 (16-31 December), SCIENCEDOMAIN international, Page 3476-3488, UK, www.sciencedomain.org.
- 19.** Adeyinka A. Adewale, **Samuel N. John**, Dike U. Ike, “Design and Implementation of a Virtual Machine Video Conferencing Application”, International Journal Of Engineering And Computer Science ISSN: 2319-7242 Volume 3 Issue3 March, 2014, India, Page No. 5054-5063, <http://www.ijecs.in/issue/v3-i3/27%20ijecs.pdf>.
- 20.** Adegbenro O., **John S.N.**, **Akinade B.A.**, C. Ndujiuba: “Modeling the Contributory effect of Impairment factors on Voice Transmitted over the Internet”, International Journal of Computer Applications 89(3): pp. 42-47, ISBN: 973-93-80880-53-2, March 2014. Published by Foundation of Computer Science, New York, USA <http://research.ijcaonline.org/volume89/number3/pxc3894270.pdf>
- 21.** Adewale A. Ajao, Dike U. Ike, Ndujiuba Charles, **John S. Ndueso**: “Improvement of Quality of Service (QoS) over a Wide Area Network (WAN) using Multiprotocol Label Switching Traffic Engineering (MPLS-TE)”. International Journal of Computer Applications (0975 – 8887) Volume 88 – No.10, ISBN: 973-93-80880-40-8, Feb. 2014, pp.14–18, USA, <http://research.ijcaonline.org/volume88/number10/pxc3893736.pdf>.
- 22.** Matthews V.O, Osafehinti S, Adetiba E, Dike Ike, **John S.N.**,: A Covert Kidnapping Alert and Location Identifier (CKALI), International Journal of Innovative Technology and Creative Engineering, ISSN: 2045-8711, Vol.3, no.12, Dec.2013, pp.162-166, UK. <http://ia601207.us.archive.org/34/items/IJITCE/vol3no1201.pdf>
- 23.** **Samuel N. John**, Charles Korede Ayo, Charles Ndujiuba, Chinonso E. Okereke: “Design and Implementation of a Unified E-ID Card for Secure E-Voting System (Muses)”. International Journal of Computer and Information Technology (IJCIT), Volume 2 Issue 6, ISSN: 2279-0764, November 2013, pp. 1131 – 1135, University of Asian Pacific, <http://ijcit.com/archives/volume2/issue6/Paper020619.pdf>.
- 24.** **John Samuel N.**, Ndujiuba Charles, Okonigene Robert E., Udensi Amaogechukwu N.: “Developed Secure Network Model Using Radius Server (Authentication Authorization Accounting)”, International Journal of Engineering Science and Innovative Technology (IJESIT) Volume 2, Issue 2, ISSN: 2319-5967 March 2013, pp.1–6, University of Asian Pacific, http://www.ijesit.com/Volume%202/Issue%202/IJESIT201302_01.pdf.
- 25.** Okonigene Robert Ehimen, Ojjeabu Clement Eghosa, **John Samuel Ndueso**, Evbogbai Jacob Edekin: “Developed application for Voting using Biometric Data to Eliminate Election Irregularities”, International Journal of Science and Advanced Technology (ISSN 2221-8386) Volume 2 No 9 September 2012, pp. 14-17, UK, <http://www.ijSAT.com/admin/download/Developed%20application%20for%20Voting%20using.pdf>.
- 26.** **John S.N.**, Anoprienko A.A., Ndujiuba C.: ”Boosting Data Exchange Efficiency using Developed Multi-layer Simulation Models”, International Journal of Computer Applications (0975 – 8887) Volume 54– No.16, September 2012, pp. 18-25, September 2012, Foundation of Computer Science, USA. <http://research.ijcaonline.org/volume54/number16/pxc3882517.pdf>
- 27.** **John Samuel**, Akinola Emmanuel, Ibikunle Frank, Ndujiuba Charles, Akinade Bayonle: “Modeling Of Orthogonal Frequency Division Multiplexing (OFDM) system for High Data Throughput in Wireless Communications”, Journal of Emerging Trends in Computing and Information Sciences (CIS 2012), Canada, <http://www.cisjournal.org/> ISSN 2079-8407 vol. 3, No. 4 (2012), pp. 534-539.
- 28.** **John S. N.**, Okonigene R. E., Akinade B.A., Kasali. I., Adewale A. A.: “Developed Model to Control Congestion on Converge Network”, International Journal of Innovative & Creative

- Engineering, August 2011 Issue Vol.1 No.8, pp. 1-5, (ISSN: 2045-8711), UK, http://ijitce.co.uk/download/Aug/IJITCE_Aug4.pdf.
- 29. Ibikunle Frank, John Samuel**, Akinola Emmanuel: “Online Mobile Phone Recharge System in Nigeria”, European Journal of Scientific Research ISSN 1450-216X, Vol.60 No.2 (2011), pp. 295-304 © EuroJournals Publishing, Inc. 2011. <http://www.eurojournals.com/ejsr.htm>
- 30. John S.N.**, Okonigene R.E., Matthews V.O., Akinade B., Chukwu I.S.: “Managing and Improving upon Bandwidth Challenges in Computer Network”, Journal of Emerging Trends in Engineering and Applied Sciences (JETEAS 2011) (Volume 2 Number 3), pp. 482-486, ISSN: 2141-7016, UK.
- 31. John S.N.**, Ibikunle F.A., Adewale A. A., Owokade A. L., Ajah J. O.: “Implementation of Wi-Fi based Location Tracking System Based on Signal Strength Measurement and Artificial Neural Network”, Information control systems and computer monitoring (ICSCM), UDK 004, Tom 1, pp. 106-112, Donetsk, Ukraine, 2011.
- 32. John S.N.**, Okonigene R.E., Akinade B.A., Ogunremi O.: “Teletraffic Modeling of CDMA Systems”, Global Journal of Researches in Engineering (GJRE - 2010) Volume 10 Issue 3 Version 1.0: pp.34-38. ISSN: 0975-5861, USA, Impact Factor = 0.261: www.mkk.szie.hu/~fulop/Res/If/If-e.htm
- 33. John S. N.**, Anoprienko A. A., Okonigene R. E.: “Developed Algorithm for Increasing the Efficiency of Data Exchange in a Computer Network”: International Journal of Computer Applications (0975 – 8887), Volume 6– No.9, pp. 16-19, September 2010, Foundation of Computer Science, USA Impact Factor = 0.835: www.ourglobal.com/journal/?issn=09758887.
- 34. John S.N.**, Okonigene R.E, Akinade B.A, Chukwu I.S.: “Optimized Remote Network Using Specified Factors As Key Performance Indices”. Global Journal of Computer Science and Technology (GJCST-2010) Volume 10 Issue 5 Version 1.0: pp.14-17, USA. Impact Factor = 0.500: <http://jcst.ict.ac.cn:8080/jcst/EN/volumn/home.shtml>
- 35. S.N. John**, F.A. Ibikunle, A.A. Adewale: “Performance Improvement of Wireless Network Based on Effective Data Transmission”, The International Conference on Wireless, Mobile and Multimedia Networks organized by IET, 11-12 January 2008, IEEE Xplore Digital Library Journal: ISSN 0537-9989, pp.134-137, @ IEEE Xplore Digital Library, 2008, USA.
- 36. Ibikunle F.A., John S.N.**: “WiMAX – Appropriate Technology to Provide Affordable Access to ICTs Infrastructure and Services in Developing Countries”, The International Conference on Wireless, Mobile and Multimedia Networks organized by IET, 11-12 January 2008, IEEE Xplore Digital Library Journal: ISSN 0537-9989, pp.61-64, @ IEEE Xplore Digital Library, 2008, USA.
- 37. John S.N.**, Atayero A. A.: “Simulation of the Effect of Data Exchange Mode Analysis on Network Throughput», European Journal of Scientific Research ISSN 1450-216X, Vol.24 No.2 (2008), pp.244-252, © EuroJournals Publishing, Inc. 2008
- 38. Anoprijenko Alexander., Ababneh Hasan, John Samuel Ndueso**: “Bandwidth usage maximization for enhancement of data exchange efficiency in TCP/IP-based networks”: Problems of Simulation and Computer Aided Design of Dynamic Systems (SCAD-2007). Volume 123. Donetsk, 2007, pp.331 – 339, Ukraine
- 39. John S.N.**: “Increasing the Efficiency of Data Exchange in a Computer Networks based on the Protocol of TCP/IP Suite”, “Information, cybernetics and Computing Engineering”, Donetsk (DonNTU), Ukraine, Vol. 93, pp. 256-264, 2005, Ukraine.
- 40. Anoprijenko A., John S., Ababneh H., Richka S.**: “Research of Throughput and Efficiency of Network on the base of Multiple Computer Simulation”, Problems of Simulation and Computer Aided Design of Dynamic Systems (SCAD-2005). Volume 78. Donetsk, 2005, pp.54 -63, Ukraine.
- 41. John S.N.** : Simulation with SimuLink, the Access Methods of Transmission using Ethernet “CSMA/CD” Protocol. Problems of Designing and Computer-Aided Design: Vol. 52. Donetsk: DonNTU, pp.41-47, 2002, Ukraine.
- 42. Nuri A., John S. N., Ben M.B.**: “Simulating, Analysis and Optimization of TCP Protocol”, Collected Research Work of DoNTU, Donetsk, Donetsk, Vol. 1, pp. 927-937, 2002, Ukraine.
- 43. Anoprienko A.Y., John S.N., Rishka S.V.**: “Features of Modeling and Estimation of Overall Performance of Network Infrastructure”. “Computing and Computer-Aided Design”: Donetsk (DonNTU, Vol. 38, pp. 205-210, 2002), Ukraine.

44. Anoprienko A.Y., **John S. N.**, Nuri A.: “Multilevel Simulation of Networks based on the protocols of TCP/IP stack in Matlab/Simulink Environment”. Information, cybernetics and Computing Engineering: Donetsk (DonNTU, Vol. 39, pp. 271-279, 2002), Ukraine.
45. Anoprienko A.Y., **John S. N.**, Rishka S.V.: “Simulating of University Network Infrastructure”. 2nd Scientific Presentation Journal Conference, Kremenchug, 1, Vol. 2 (11), pp. 306-308, 2001, Ukraine.
46. Anoprienko A.Y., **John S.N.**: “Tasks, Methods and Tools for Simulation of Network Infrastructures” “Problem in designing and Computer-Aided Design of the Dynamic Systems”, Sevastopol: «Veber», Vol. 29, pp. 312-319, 2001, Ukraine.

b. International Conference Proceedings

1. Olatunji J. Okesola, Kennedy O. Okokpujie, Adeyinka A. Adewale, **Samuel N. John**, Osemwegie Omoruyi: An improved Bank Credit Scoring Model A Naïve Bayesian Approach: ISCS: Symposium on Computational Science (CSCI-ISCS), Dec 14-16, 2017 | Las Vegas, Nevada, USA.
2. Osemwegie Omoruyi, **Samuel N. John**, Okonigene Robert, Okereke Chinonso, Adeyinka A. Adewale (Kennedy Okokpujie): Wireless Sensor Network for Rainfall Measurement using a Tipping Bucket Rain Gauge Mechanism, Symposium on Mobile Computing, Wireless Networks, & Security, (CSCI-ISMC) Dec 14-16, 2017 | Las Vegas, Nevada, USA.
3. Kennedy O. Okokpujie, Etinosa Noma-Osaghae, Olatunji J. Okesola, **Samuel N. John**, Okonigene Robert: “Design and Implementation of a Student Attendance System Using Iris Biometric Recognition”, Symposium on Signal & Image Processing, Computer Vision & Pattern Recognition (CSCI-ISPC), Dec 14-16, 2017 | Las Vegas, Nevada, USA.
4. Augustus E. Ibhaze, Moses U. Akpabio, **Samuel N. John**: “A Review on Smart Grid Network Security Issues over 6LoWPAN”, International Conference on Internet of Things Data, and Cloud Computing, 2017.
5. Segun I. Popoola, *Member, IAENG*, Ujioghosa B. Iyekekpolo, Samuel O. Ojewande, Faith O. Sweetwilliams, **Samuel N. John**, Aderemi A. Atayero: “Ransomware: Current Trend, Challenges, and Research Directions”. Proceedings of the World Congress on Engineering and Computer Science 2017 Vol I WCECS 2017, ISBN: 978-988-14047-5-6 ISSN: 2078-0958 (Print); ISSN: 2078-0966 (Online) October 25-27, 2017, San Francisco, USA.
6. Kennedy Okokpujie, Etinosa Noma-Osaghae, **Samuel John**, Prince C. Jumbo: “Automatic home appliance switching using speech recognition software and embedded system”, 2017 International Conference on Computing Networking and Informatics (ICCNI), DOI: 10.1109/ICCNI.2017.8123775, Ota, Nigeria.
7. Kennedy Okokpujie; Etinosa Noma-Osaghae; **Samuel John**; Rhema Oputa: “Development of a facial recognition system with email identification message relay mechanism”. 2017 International Conference on Computing Networking and Informatics (ICCNI), DOI: 10.1109/ICCNI.2017.8123776, Ota, Nigeria.
8. Okokpujie Kennedy, Olajide Funminiyi, **John Samuel**, Kennedy Chinyere Grace: “Implementation of the Enhanced Fingerprint Authentication in the ATM System Using ATmega128”. *Proceedings of the International Conference on Security and Management (SAM)*; Athens: pp.258-263. Athens: The Steering Committee of The World Congress in Computer Science, Computer Engineering and Applied Computing (WorldComp). (2016)
9. Adeyinka A. Adewale, **Samuel N. John**, Emmanuel R. Adagunodo: “Performance Comparison of Dynamic Guard Channel Assignment with Buffered Prioritized Scheme for Mobile WiMAX Network”, *Proceedings of the World Congress on Engineering 2016* Vol I, WCE 2016, June 29 - July 1, 2016, London, U.K. ISBN: 978-988-19253-0-5 ISSN: 2078-0958 (Print); ISSN: 2078-0966 (Online).
10. Dorcas Okonigene; Robert Okonigene; **Samuel John**; Austin Agbator; Eunice Agbator: A model against crime: Crime and intelligence led policing in Nigeria, *Proceedings of the International Conference on Modeling, Simulation and Visualization Methods (MSV)*: p.132- 135. Athens: The Steering Committee of The World Congress in Computer Science, Computer Engineering and Applied Computing (WorldComp). (2016).

- 11. John Samuel N.,** Okonigene Robert E., Samuel Peters C., Okokpujie Kennedy: “Intelligent Plant Watering System for Rural Farmers”, *Regular Research Paper (RRP)*. The 2016 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’16), Annual Summer International Conference on Software Engineering. Research and Practice | SERP’16 |, USA, pp:194–199, ISBN:1-60132-446-4, CSREAPress. <http://worldcomp-proceedings.com/proc/p2016/SER3223.pdf>
- 12.** Okonigene Robert, Ikhine Matthew, **Samuel John**, Agbator Austin: “Performance Perspective of Real Time Monitoring of Availability of Radio Access in a Network”, *Regular Research Paper (RRP)*. The 2014 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’15), Annual Summer International Conference on Wireless Networks (ICWN’15: July 27-30, 2015), USA, pp.
- 13.** Abayomi Mosaku, Joao Pedro Leonor, Fernandes Saraiva, Solomon Rotimi, **Samuel Ndueso John**, Rainer König, Ezekiel Adebisi: “Computational Analysis of Differentially Expressed Genes in Mycobacterium Tuberculosis Infection”, *Regular Research Paper (RRP)*, the 2nd Covenant University International Conference on African Development Issues (CU-ICADI 2015), Covenant University, Ota, Ogun State, Nigeria. pp. 10 – 15, Nigeria, <http://eprints.covenantuniversity.edu.ng/5339/1/Paper%2077.pdf>
- 14. Samuel N. John**, Charles U. Ndujiuba, Robert E. Okonigene, Chinonso E. Okereke, Miebaka E. Wakama: “Creating a Policy Based Network Intrusion Detection System using Java Platform”, *Regular Research Paper (RRP)*. The 2014 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’14), Annual Summer International Conference on Security and Management (SAM’14: July 21-24, 2014), USA, pp. 319-324.
- 15.** Adewale Adeyinka A., **John Samuel N.**, Ndujiuba Charles: A Simulation Study of Effect of MPLS on Latency over a Wide Area Network (WAN)”, *Regular Research Paper (RRP)*. The 2014 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’14), Annual Summer International Conference on Wireless Networks (ICWN’14: July 21-24, 2014), USA, pp. 196-201.
- 16.** Okonigene Robert, Ojieabu Clement, **Samuel John**, Agbator Austin: “Automated Electoral System in a Developing Country Democracy”, *Regular Research Paper (RRP)*. The 2014 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’14), Annual Summer International Conference on Scientific Computing (CSC’14: July 21-24, 2014), USA, pp. 137-140.
- 17.** Okonigene Robert E., John-Otumu M.A., **John Samuel N.**, Ojieabu Clement E.: “Web Based Automated Workflow System for Employees Welfare and Loan Scheme Using Lightweight Methodology”, *Regular Research Paper (RRP)*. The 2014 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’14), Annual Summer International Conference on Software Engineering Research and Practice, (SERP’14: July 21-24, 2014), USA, pp. 59-63.
- 18.** Victor O. Matthews, Emmanuel Adetiba, Samuel Osafehinti, Ayoola E. Akindele, **Samuel N. John**: “On the Development of Wi-Fi enabled Dual Frequency RFID Module and Web-based Attendance Management Software (WAMS)”, *Proceedings*: The 22nd IBIMA conference on Creating Global Competitive Economies: 2020 Vision Planning & Implementation, Rome, Italy 13-14 November 2013, ISBN: 978-0-9860419-1-4, pp. 1054 – 1057, 2013.
- 19. Samuel N. John**, Charles Ndujiuba, Robert Okonigene, Ndeche Kenechukwu: “Simulation and Monitoring of a University Network for Bandwidth Efficiency Utilization”, *Regular Research Paper (RRP)*. The 2013 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’13), Annual Summer Conference on Modeling Simulation & Visualization Methods (MSV’13: July 22-25, 2013, USA), pp 54 – 59.
- 20.** Okonigene R. E., **John S. N.**, Ojieabu C., Ihenyen Aigbe: “Developed and Secured Website for Nigerian University”, *Regular Research Paper (RRP)*. The 2012 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’12), Annual Summer Conference on Frontiers in Education: Computer Science and Computer Engineering (FECS’12: July 16-19, 2012, USA), pp.645-648.

- 21.** Okonigene Robert, Ojjeabu Clement, **Samuel John**, Agbator Austin: “The Nigeria Electoral Laws and Automated Electoral Voting Process”, *Regular Research Paper (RRP)*. The 2012 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’12), Annual Summer Conference on e-Learning, e-Business, Enterprise Information Systems, and e-Government (EEE’12: July 16-19, 2012, USA), pp.534-537.
- 22.** **John S.N.**, Okonigene R.E., Matthews V.O., Kasali I.G.: “Controlling Link Congestion on Complex Network”, *Regular Research Paper (RRP)*: The 2011 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’11), Annual Summer Conference on Internet Computing (ICOMP’11), Las Vegas, Nevada, USA, July 18-21, 2011, pp.
- 23.** O. Adegbenro, **S.N. John**, B.A. Akinade: “The Contributory Effect of Latency on the Quality of Voice Transmitted over the Internet”, *Regular Research Paper (RRP)*: The 2011 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’11), Annual Summer Conference on Modeling Simulation & Visualization Methods (MSV’11), Las Vegas, Nevada, USA, July 18-21, 2011, pp.
- 24.** Musa Adebola G., Ayo Charles K., **John Samuel N.**: “Building a Multimodal, Trust-Based E-Voting System”, *Proceedings*: The 2011 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’11), Annual Summer Conference on e-Learning, e-Business, Enterprise Information Systems, & e-Government (EEE’11), Las Vegas, Nevada, USA, July 18-21, 2011, pp. 273-277.
- 25.** **S. N. John**, R. E. Okonigene, A. Adelakun: Impact of Latency on Throughput of a Corporate Computer Network, *Proceedings*: The 2010 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’10), Annual Summer Conference on Modeling Simulation & Visualization Methods (MSV’10), Las Vegas, Nevada, USA, July 12-15, 2010, pp.282-287.
- 26.** **John S.N.**, Atayero A.A.: A Simulation Model for Determining Data Exchange Mode Analysis Network Influence, *Proceedings*: 16th Telecommunications forum TELFOR 2008, pp.139-141, Serbia, Belgrade, November 25-27, 2008.

c. Local Conference Proceedings

- 27.** **S.N. John**, C. Ndujiuba, O.I. Oluwaseyi, I.C. Onyinye: “Design and Implementation of a Microprocessor Based Temperature Controller with Real Time Display” *Proceedings*: EIE’s 2nd International Conference on Computing, Energy, Networking, Robotics and Telecommunications (eieCon2012). 21st - 23rd November 2012, Ota, Nigeria
- 28.** C Ndujiuba, **S.N. John**: “Active Inductor and Capacitor for DCS receiver band (1.71 GHz–1.785 GHz) using multi-MESFET Negative Resistance Circuit”, *Proceedings*: EIE’s 2nd International Conference on Computing, Energy, Networking, Robotics and Telecommunications (eieCon2012). 21st - 23rd November 2012, Ota, Nigeria
- 29.** **John S.N.**, Akinade B.A., Chukwu I.S.: Wide Area Network Efficiency Through Optimization of Key Performance Indices: *Proceedings*: International Conference NIGERCON 2010, June 17 -19, 2010, pp., Rockview Hotel, Abuja

d. Book Publication

- 1.** **John S.N.**, Anoprienko A.A., Ndujiuba C.: “TCP/IP Protocol-Based Model for Increasing the Efficiency of Data Transfer in Computer Networks”, a book chapter in “Integrated Models for Information Communication Systems and Networks: Design and Development” *Published in the United States of America by Information Science Reference (an imprint of IGI Global)*, ISBN 978-1-4666-2209-8 (ebook)-2013
- 2.** Ndujiuba C., **John S.N.**: “Fundamental of Digital Signal Processing for Engineers and Students” *Published by Lightquick Production, Lagos, Nigeria*, ISBN: 978-978-951-359-8, Nigeria, 2015.

e. Research Consortium

1. Nwoye E.O., Adegbenro O.A., John S.N.: “The Automatic Diagnostic/Dispensing Machine (ADM)”, *Research work in collaboration with NCC, Nigeria 2014.*
2. Victor O. Matthews, Samuel N. John, Emmanuel Adetiba: “Design and implementation of Military Assets Tracking System”, *Research work in collaboration with NAF, Nigeria 2013.*
3. Charles U. Ndujiuba, Samuel N. John, Victor O Matthews: Detection and Real-Time Collision Avoidance of Unmanned Aerial Vehicles”, *Research work in collaboration with NAF, Nigeria 2013*
4. AAA. Atayero, Victor O. Matthews, Samuel N. John: “Ammunition Depot RFID Management System and Semi Humanoid Wi-Fi based Bomb Detector Robot”, *Research work in collaboration with NAF, Nigeria 2013.*
5. Okonigene Robert E., John Samuel N., Ndujiuba Charles, Matthews Victor O.: “Research Proposal on Mobile Phone Stunners in Communication Industry in Nigeria”, *Research work in collaboration with NCC, Nigeria 2012.*
6. Musa Adebola G., Ayo Charles K., John Samuel N.: “Modeling a Multimodal Service-Oriented e-Election”, *Research Consortium: The 24th National Conference “Towards a Cashless Nigeria: Tools and Strategies», Nigeria Computer Society, the 3rd Research Consortium on Information Technology Innovations (RECITI) 2012, July 25 – Friday July 27, 2012. Uyo, Akwa Ibom State, Nigeria.*

Conferences Attended in the Past Four Years

1. **Chair Sessions & Paper Presentation:** 4th Annual Conference on Computational Science & Computational Intelligence (CSCI'17) | Dec 14-16, 2017 | Las Vegas, Nevada, USA: Symposium on Internet of Things & Internet of Everything (CSCI-ISOT) and Symposium on Mobile Computing, Wireless Networks, & Security (CSCI-ISM)
2. **Paper Presentation:** Four (4) papers presented at the 2016 International Conference on Computational Science and Computational Intelligence - International Symposium on Computational Intelligence (CSCI – ISCI '16) - conference series held in Las Vegas, Nevada, | Dec 15-17, 2016, Las Vegas, USA.
3. **Co-Chair Session & Paper Presentation:** The 2nd Covenant University International Conference on African Development Issues (CU-ICADI 2015), Covenant University, Ota, Ogun State, Nigeria.
4. **Co-Chair Session & Paper Presentation:** The 2014 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP'14) annual summer conference series held in Las Vegas, Nevada, USA (July 21-24, 2014), Computer and Hardware (SAM' 14).
5. **Co-Chair Session & Paper Presentation:** The 2014 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP'14) annual summer conference series held in Las Vegas, Nevada, USA (July 21-24, 2014), Wireless Networks and Security Issues.
6. **Co-Chair Session & Paper Presentation:** The 2013 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP'13) annual summer conference series held in Las Vegas, Nevada, USA (July 22-25, 2013), Modeling, Simulation & Visualization Methods (MSV'13), Simulation and Numerical Methods (MSV'13), & Virtual Reality, Graphics, Animation & Related Methods (CGVR'13).

SOME ADMINISTRATIVE RESPONSIBILITIES IN COVENANT UNIVERSITY:

1. **A member of the University Curriculum Committee and Chair, of the College of Engineering Curriculum Committee,** Covenant University, Ota, 2016 till date.
2. **Chair, of University ICT Committee,** Covenant University, Ota, Nigeria, 2014 till date
3. **Dean,** College of Engineering Covenant University, Ota, Nigeria, August, 2015 to July 2016
4. Member of the University Senate.
5. Member of the staff Disciplinary Committee.
6. **College Appointment and Promotion Committee, Chairman,** Covenant University, Ota. August, 2014 to 2016
7. **College Research and Postgraduate Committee,** Covenant University, Ota, Nigeria, 2014 till 2015

8. **HOD**, Department of Electrical and Information Engineering, Covenant University, Ota, Nigeria, October, 2012 to August, 2014
9. **Departmental postgraduate coordinator**, Department of Electrical and Information Engineering, Covenant University, Ota, Nigeria, 2008 to 2012.
10. **Departmental Seminar coordinator**, Department of Electrical and Information Engineering, Covenant University, Ota, Nigeria, 2007 to 2008.
11. **Academic/Level adviser** since 2007 to date.

SOME OTHER RELEVANT INFORMATION

1. A member of the **LOC for submit of African Engineering Deans Council (AEDC)**, 2017
2. A **Special Guest to Outcome Based Engineering Workshop**, Review of Bench Mark Minimum Academic Standard (BMAS) and Accreditation Scoring Criteria for Undergraduate Programmes in Nigerian Universities, May, 2017, Lagos, Nigeria.
3. A member of the **University Curriculum Committee and Chair, of the College of Engineering Curriculum Committee**, Covenant University, Ota, 2016.
4. **Chair, of LOC for Committee of Deans of Engineering and Technology (CODET)** meeting in Covenant University, Ota, February, 2017.
5. A member of **Trustee on the Board of RFID African Foundation**, FCT, Abuja, Nigeria, October, 2016
6. A member of **Editorial Board Member of Nigerian Institution of Electrical and Electronics Engineers (NIEEE) Technical Transactions**, Nigerian Society of Engineers (NSE), 2016.
7. A member of **Curriculum Development team for Computer Engineering Programme**, Edo University, Iyamho, Edo State, Nigeria, October, 2016
8. A panel member for **NUC Resource Verification of Computer Engineering Programme** at Gregory University, Uturu, Abia State, Nigeria, July, 2016.
9. A member of **COREN accreditation visitation team** to the department of computer engineering, Olabisi Onabanjo University, Ibogun Campus, Ogun State, Nigeria, May, 2014.
10. A member of **COREN accreditation visitation team** to the department of computer engineering, Madonna University Enugu, Akpugo Campus, Enugu State, Nigeria, June, 2013.
11. Chairman, **COREN Syndicate Group** on the Review of Accreditation Scoring Criteria and Benchmark Minimum Academic Standard for Computer Engineering Programme, Rockview Royale, Abuja, May, 2013.
12. **Resource person to interview candidates** for academic staff positions, Michael Okpara University of Agriculture, Umudike, Umuahia, Abia State, Nigeria January, 2013.
13. **Technical Paper Review & Chair of a Session** International Conference and Workshop on “Third Generation (3G) GSM and Mobile Computing: an Emerging Growth Engine for National Development”, Covenant University, Ota 29th – 31st, January 2007, Ota, Ogun-State, Nigeria.
14. **Designated Reviewer** for IET Networks, UK, <http://mc.manuscriptcentral.com/iet-net>, 2009 to date.
15. **Reviewer** to Journal of Communication and Computer, David Publishing Company, New York, USA.
16. **Designated Reviewer** to the 2012 IEEE Symposium on Wireless Telecommunications Applications (ISWTA2012), Malaysia.

ACTIVITIES IN THE NIGERIAN IN DIASPORA ORGANIZATION:

1. President of the Information and Technology committee 2005 till date.
2. Web design and domain managing for NIDOE, Ukraine chapter 2006.

SCHOLASTIC HONOURS AND RESEARCH GRANTS:

- Recipient of the grant through **Nigeria Communication Commission (NCC)** for Research on “Implementation of Software-based Nomadic Base Station (NBS)”, 2014.

- Recipient of the **Federal Government of Nigeria Grant** through Educational Trust Fund (ETF) now Tertiary Education Trust Fund (TETFUND) for Research on “Communications, Computer Networking for Multipurpose Systems learning, 2011.
- Certificate of **Commendation**, National Youth Service Corps (NYSC), Oyo State, Ibadan, (1997).
- Certificate of **Merit/Honour**, Ibadan North Corpers Association, Oyo State, Ibadan, (1997).
- Recipient of the **Federal Government Scholarship** through the Bureau for External Aid, Federal Ministry of Education for Tertiary Institution tenable in the USSR(CIS) – 1988 – 1994.

HOBBIES:

Reading, Playing Chess and Football

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Google scholar website: <https://scholar.google.com/citations?user=-njZKTWAAAAJ&hl=en>