

Oshoiribhor Emmanuel Osaze, Ph.D



BIOGRAPHY

Dr. Oshoiribhor Emmanuel Osaze holds a Ph.D in Computer Science from Ambrose Alli University, Ekpoma, Nigeria, M.Sc., and B.Sc. (Hons) Computer Science from University of Benin, Nigeria. He is a Lecturer in the Department of Computer Science, Ambrose Alli University, Ekpoma, Nigeria. He is a registered member of Nigeria Computer Society (NCS), Computer Professionals Registration Council of Nigeria and Academia in Information Technology Profession. His research interest includes Data Mining, Artificial Intelligence, and Software Engineering He has published over 16 articles in both local and international Journals. He can be reached at emmaoshor2001@gmail.com.

ACADEMIC AND PROFESSIONAL QUALIFICATIONS

- B.Sc (Hons) (1994) Computer Science, University of Benin, Benin City, Edo State, Nigeria
- M.Sc Computer Science (2004) University of Benin, Benin City, Edo State, Nigeria
- Ph.D Computer Science (2017) Ambrose Alli University, Ekpoma, Edo State, Nigeria

HONOURS

- ✓ Staff Adviser of the year Award Winner, National Association of Computer Science Students (NACOSS), Ambrose Alli University Chapter (2015)
- ✓ Staff Adviser of the year Award Winner, National Association of Computer Science Students (NACOSS), Ambrose Alli University Chapter (2016)

MEMBERSHIP OF PROFESSIONAL BODIES

- Member, Nigeria Computer Society (NCS)
- Member, Computer Professionals Registration Council of Nigeria (CPN)
- Member, Academia in Information Technology Profession (AITP)

PUBLICATIONS

- Okonta S.D. Ohonba and **Oshoiribhor E.O.** “*Computer Application in Nigeria Institutions of Learning: Problems and Prospects*” **JOTTED**, 5th Edition: Potiskum, Volume 3, Number 1, Pp. vi. 2001.
- Ureigho J. Roy, Okoh M. Lulu, Anazia E. Kizito and **Oshoiribhor E.O.**: “*Globalization of Information and Communication Technology (ICT) and the Problem of Global Information Ethics*. **International Conference on Sustainable Development**. Indoor Theatre, University of Abuja, F.C.T., Abuja. Volume 1, Number 1, November, 2007.
- Ureigho Roy Joel, **Oshoiribhor Emmanuel Osaze** and Umukoro Anthony: “*The Evolution of Internet Technology and the Daunting Challenges of Internet Fraud*”. **International Conference on Research and Development**. Institute of Africa Studies, University of Ghana, Accra, Ghana. Volume 1, Number 16, Pp. 14 – 18, November, 2008.
- Ureigho R.J and **Oshoiribhor E.O.** “*A Critical Analysis of Microsoft Visual Studio*”. **The Third African Regional Conference on Sustainable Development**. Commassie Hall, Imo State University, Owerri, Nigeria. Volume 3, Number 9, Pp. 36 – 42, July 2009.
- Ureigho Roy Joel and **Oshoiribhor E.O.** “*Students Perspective on Staff Training for Effective and Quality ICT Lecture Delivery*”. **International Conference of Research and Development**. Volume 2, Number 8, Pp. 92 – 97, November 2009.

- **Oshoiribhor Emmanuel Osaze** and Justina Eimuhi. “*Online Data Processing for the Computation of Students Results in Nigeria University*”. *A Case Study of Ambrose Alli University, Ekpoma*. **International Journal of Arts and Sciences. (International Conference for Academic Disciplines)**. Volume 4, Number 2, Pp. 223 – 232, 2015. Available at:
<http://www.universitypublications.net/jte/0402/html/H5V171.xml>
- Eimuhi Justina Onojerena and **Emmanuel .O. Oshoiribhor**. “*E-Fraud In Education Publishing*”. A Threat to the Nigerian Education System. **2nd International Conference on National Capacity Building Strategy for Sustainable Development and Poverty Alleviation**, Pp. 41 – 47, May 2015.
- Adetokunbo M. John-Otumu, Rebecca E. Imhanlahimi & **Emmanuel O. Oshoiribhor**. “*Performance Issues on the Interoperability between IEEE 802.3 & IEEE 802.11 in Heterogeneous Network Environment*”. **IOSR Journal of Computer Engineering (IOSR-JCE)**. Volume 17(5), Sept – Oct. 2015, Pp 49 – 54. Available at:
www.iosrjournals.org/iosr-jce/papers/Vol17-issue5/Version-5/1017554954.pdf
- Okoro F. M, **Oshoiribhor E. O** & John-Otumu M. A. “*A Framework for Detecting Fraudulent Activities in Edo State Tax Collection System Using Investigative Data Mining*”. **International Journal of Artificial Intelligence & Applications (IJAIA)**.Vol. 7, No. 3, May 2016.
- John-Otumu M. A., Ojieabu, C. E & **Oshoiribhor E. O**. “*A Multi-agent Based System Architecture for Monitoring Nodes in LANs*”. **International Journal of Advanced Research in Computer & Communication Engineering (IJARCCE)**.Vol. 5, Issue 7, July 2016. Available at:
<http://www.ijarcce.com/upload/2016/july-16/IJARCCE%20157.pdf>
- John-Otumu M. A, **Oshoiribhor E. O.**, Oseghae M., & Ojieabu C. E., “*Activity Based Costing Model for Effective Process Analysis in Nigerian Healthcare Management System Operations*”. **International Journal of Advanced Trends in Computer Applications**. Volume 3, Number 8, Pp. 23-27, August – 2016. ISSN: 2395-3519. Available at: <http://www.ijatca.com/archives/Volume3/Number8/sm1603082>
- **Oshoiribhor Emmanuel O**, John-Otumu Adetokunbo M., & Ojieabu Clement E. “*An Implementation of ID3 Decision Tree Learning Algorithm for Tax Fraud Control and Prevention System*”. **Journal of Computer Science and Information Technology**, Vol. 4, No. 2, Pp. 1-24, December 2016. Published by American Research Institute for Policy Development.

- John-Otumu A. M., Ojieabu C. E., and **Oshoiribhor E. O.** “*An Implementation of Fuzzy ART Algorithm for Detecting Anomaly Intrusion in LAN Environment*”. **International Journal of Science and Advanced Technology (IJSAT)**. Vol. 7, Issue 3, Pp 1-7, April 2017.
- John-Otumu A. M., Ojieabu C. E., and **Oshoiribhor E. O.** “*An Enhanced Network Monitoring System using Multi-Agent Based Technology*”. **International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)**. Vol. 6, Issue 5, Pp 1-8, May- 2017.
- Ojieabu C. E., John-Otumu A. M., and **Oshoiribhor E. O.** “*Modeling Agent-Based Network Monitoring Application Using UML*” **International Journal of Advanced Trends in Computer Application (IJATCA)**. Volume 4, Number 4, Pp 20-27, May -2017. ISSN2395-3519.
- **Oshoiribhor E. O.**, Ojieabu C. E., and John-Otumu A. M. “*Modeling Tax Fraud Security and Control in Edo State: The UML Approach*”. **Journal of Multidisciplinary Engineering Science and Technology**. Volume 4, Issue 6, Pp 7568-7573, June – 2017. ISSN: 2458-9403. Available at: www.jmest.org.
- Abas A., **Oshoiribhor E. O.**, and John-Otumu A. M. “*Rule-Based Forward Chaining Technique for Detecting and Controlling Fraud in Project Monitoring System*”. **International Journal of Software Engineering and Applications (IJSEA)**. Vol. 8, No. 5. September 2017. pp. 29 – 40. Available at <http://aircconline.com/ijsea/V8N5/8517ijsea03.pdf>

WORKING EXPERIENCE

- ❖ Lecturer, Computer Science Unit, City Business School, Benin City, Edo State (1996 – 2002)
- ❖ Lecturer, Computer Science Department, Shaka Polytechnic, Ogiso Quarters, Benin City, Edo State (2002 – 2005)
- ❖ Lecturer, Department of Computer Science, College of Education, Ekiadolor, Benin City, Edo State (2002 – 2006)
- ❖ Instructional/ Project Supervisor, National Open University of Nigeria, Benin Study Centre, Benin City, Edo State (2006 – Date)
- ❖ Lecturer, Department of Computer Science, Ambrose Alli University, Ekpoma, Ekpoma, Edo State, (2006 – Date)