i. BIOGRAPHY

Alabi Orobosade Adewunmi is a lecturer in the Department of Computer Science at the Federal University of Agriculture, Abeokuta, Nigeria. She joined the University in the year 2012. In 2022, she converted from Principal System Analyst to Lecturer II after 10 years of service in ICTREC. She received a B.Sc. degree in Computer Science from University of Abuja, Gwagwalada in 2008. She also obtained her Msc. degree and a PhD degree in Computer Science from Federal University of Technology, Akure, Ondo State in 2014 and 2021 respectively. She is a member of the Nigeria Computer Society (NCS), Computer professional Registration Council of Nigeria of Nigeria (CPN); member and a member of the Nigerian Women in Information Technology (NIWIIT). Her research interests are in the area of Information Security and Cyber Security.

ii. Passport-Sized Photograph.

iii. PERSONAL
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xi. **Google Scholar Profile:**
   https://scholar.google.com/citations?view_op=list_works&hl=en&user=Q6eb-ggAAAAJ
xii. **ORCID Number:** https://orcid.org/0000-0002-6357-2861
xiii. **QUALIFICATIONS WITH DATES**
   a) Ph.D. (Computer Science)   2021
   b) M.Sc. (Computer Science)   2014
   c) B.Sc. (Computer Science)   2008
   d) Oracle 10G Database Certified Administrator   2008

xiv. **MEMBERSHIP OF PROFESSIONAL BODIES**
   (i) **Member,** Nigeria Women in Information Technology   2022
   (ii) **Member,** Nigeria Computer Society (NCS), Membership   2021
   (iii)**Member**, Computer Professional Registration Council of Nigeria   2015
xv. **Award Received**

xvi. **Research Conducted**

   a) Digital Soil Mapping for Optimal Agricultural Yield and Sustainable Soil Biodiversity in Southwest Nigeria Using Artificial Intelligence. Reference Number: AGriDi /Grants/002 by the Accelerating Inclusive Green Growth through Agri-Based Digital Innovation in West Africa (AGRIDI). Award Sum: €296,053.00.
                                          March, 2022 – February, 2024
   b) Privacy and Trust Model for Cloud based Electronic Health Records   2021

   c) Development of Information security risk management model   2014

xvii. **Conferences Attended**
   (a) Women Techsters Training on Cyber Security. Organized by Tech4Dev June, 2022
          in Collaboration with Microsoft, Texas

   (b) 7th National Conference of Nigeria Women in Information Technology 22-23 June, 2022
          on Scaling Up Digital Skills for Women and Girls.
   (c) NCS EATI'2020 Conference on" Safety and Security on the Internet" 2020
          Organized by Nigeria Computer Society (NCS)
   (d) Cyber Peace Corp African Induction Workshop Organized by Cyber 2020
          Peace Foundation and TAC NGO Africa, India
   (e) IT Professional Assembly Organized by Computer Professionals of 2015
          Nigeria.

xviii. Publications.

^{xix}

i. Alabi Orobosade, Thompson Aderonke Favour-Bethy, Alese Boniface Kayode, Arome J. Gabriel (2021) Cloud Application Security using Hybrid Encryption Communications on Applied Electronics (CAE) – ISSN : 2394-4714 Foundation of Computer Science FCS, New York, USA Volume 7– No. 33, May 2020 – www.caeaccess.org

ii. Alabi Orobosade, Arome Junior Gabriel, Thompson Aderonke Favour-Bethy, Alese Boniface Kayode (2022) Privacy and Trust Models for Cloud- (CAE) – ISSN : 2394-4714 Foundation of Computer Science FCS, New York, USA Volume 7– No. 33, May 2020 – www.caeaccess.org

iii. B.K. Alese, O. Oyebade, O. Iyare, O.A. Festus, AF Thompson (2015) A Web based Information Security Risks Assessment Model. Journal of Internet Technology and Secured Transactions (JITST), Volume 4, Issue 3, September 2015

(b). Articles published in edited conference proceedings

i. Alabi O.A, Onafowora T.T, Alese B.k, Akinola O.C (2022) Information Security Risk Management. Proceeding of the 7th National Conference of Nigeria Women in Information Technology on Scaling Up Digital Skills for Women and girls.

ii. Orobosade Alabi (2021) A review on Information Security of Cloud Based Electronic Health Record. Proceedings of the International Conference on Innovative Computing & Communication (ICICC) 2021, Available at SSRN: https://ssrn.com/abstract=3834180 or http://dx.doi.org/10.2139/ssrn.3834180

iii. Boniface Kayode Alese, O Oyebade, Osuolale A Festus, Otasowie Iyare, AF Thompson (2014):
Evaluation of information security risks using hybrid assessment model. The 9th International Conference for Internet Technology and Secured Transactions (ICITST-2014)