

1. Name and status: Adejimi Alaba Olusesi, Lecturer II

2. ABRIDGED PROFILE

Adejimi Alaba O. is a Lecturer in Computer Science Department, Federal University of Agriculture, Abeokuta, Nigeria. Her research interests are Information Science and Security, Risk Analysis and Machine Learning. Adejimi has over ten years' experience as a System Analyst (System Analyst II, 2005 - Principal System Analyst, 2016) before joining academia. She earned her B.Sc degree in Mathematical Sciences with an option in Computer Science and M.Sc. in Computer Science. She is making tremendous progress in her Ph.D work. She has four (4) publications in Learned Journals and four (4) referred conference proceedings. She has supervised over twenty (20+) undergraduate projects. She is a member of Nigeria Computer Society (NCS) and Information Technology Systems & Security Professionals (ITSSP).

3. Official e-mail address: adejimiao@funaab.edu.ng

4. E COPY OF UPDATED CV

CURRICULUM VITAE

01. PERSONAL

(i)	Name in Full:	ADEJIMI Alaba Olusesi
(ii)	Date of Birth:	10 th June, 1972
(iii)	Place of Birth:	Abeokuta
(iv)	Sex:	Female
(v)	Marital Status:	Married
(vi)	Nationality:	Nigerian
(vii)	Town and State of origin:	Abeokuta, Ogun
(viii)	Contact Address:	Department of Computer Science, Federal University of Agriculture, Abeokuta.
(x)	Phone Number	08062433677
(xi)	E-mail Address:	adejimiao@funaab.edu.ng
(xii)	Present Post and Salary	Lecturer II

02. EDUCATIONAL BACKGROUND

(i) Educational Institutions Attended (with dates)

- (a) St. James's A/C Primary School, Idi-Ape, Abeokuta. 1983
- (b) Rev. Kuti Memorial Grammar School, Abeokuta. Ogun State. 1983-1988
- (c) Federal College of Education, Abeokuta. Ogun State. 1990-1993
- (d) Federal University of Agriculture, Abeokuta. Ogun State. 1996-2000
- (e) A- Kings Computer College, Abeokuta. Ogun State. 2003
- (f) Federal University of Agriculture, Abeokuta. Ogun State. 2013

(ii) Academic & Professional Qualifications (with dates)

- (a) First School Leaving Certificate 1983
- (b) West Africa School Certificate (WASCE) 1988
- (c) Nigeria Certificate in Education (*N.C.E*), *ITS(Double Major)* 1993
- (d) Bachelor of Science, Mathematical Sciences
(*Computer Science Option*) 2001
- (e) Graduate Diploma in Computer Engr. & Networking 2003
- (f) M.Sc. (Computer Science) 2013
- (g) Ph.D. (Computer Science) In Progress

(iii) PRIZES, HONOURS, SCHOLARSHIP AND RECOGNITION

NIL

03. WORK EXPERIENCES

(i) University Teaching Experiences

Designation: Assistance Lecturer

Period: June, 2017 till date

Course Taught: 2018/2019 Session

Course Code	Credit Unit	No. of Registered Students	Contact Hours	No. of Lecturers	Contribution
CSC 215	3	95	39	1	Lecturer

CSC 319	3	90	39	1	Lecturer
CSC 491	2	85	39	12	Coordinator
CSC 396	4	80	39	12	Lecturer
CSC 392	4	80	39	12	Lecturer
CSC 398	4	80	78	7	Lecturer
CSC 499	6	85	39	9	Lecturer
CSC 212	3	18	39	1	Lecturer
CSC 204	3	660	78	4	Lecturer
CSC 394	4	80	39	12	Lecturer

Course Taught: 2017/2018 Session

Course Code	Credit Unit	No. of Registered Students	Contact Hours	No. of Lecturers	Contribution
CSC 221	3	1300	39	3	Lecturer
CSC 313	3	90	39	1	Lecturer
CSC 491	2	85	39	12	Coordinator
CSC 492	4	85	39	12	Lecturer
CSC 396	4	85	39	12	Lecturer
CSC 392	4	85	39	12	Lecturer
CSC 398	3	85	78	7	Lecturer
CSC 499	6	85	39	9	Lecturer
CSC 212	3	18	39	2	Coordinator
CSC 204	3	660	39	4	Lecturer

Course Taught: 2016/2017 Session

Course Code	Credit Unit	No. of Registered Students	Contact Hours	No. of Lecturers	Contribution
CSC 102	3	360	39	4	Lecturer

CSC 426	3	150	39	2	Lecturer
CSC 324	3	270	39	2	Lecturer
CSC 392	4	85	39	12	Lecturer
CSC 394	4	85	39	12	Lecturer
CSC 396	4	85	39	12	Lecturer
CSC 398	4	85	39	12	Lecturer
CSC 499	6	85	39	9	Lecturer

(i) University Non-Teaching Experiences

- (a) Principal System Analyst October, 2015 - June, 2017
- (b) Senior System Analyst October, 2012 – October, 2015
- (c) System Analyst I October, 2008 – October, 2012
- (d) System Analyst II Sept., 2005 – Oct., 2008

04. SPECIAL ASSIGNMENTS / COMMUNITY SERVICE

- (i) Member, FUNAAB Ceremonial Committee 2016 – 2017
- (ii) Proctor, JAMB Unified Tertiary Matriculation Examination
(UTME) CBT 2017 - 2019
- (iii) Member, Good Women Executive of the Redeemed Christian
Church of God (RCCG), Agape Parish, Olorunsogo,
Abeokuta. 2018 – till date

05. TRAINING PROGRAMMES ATTENDED (*with dates*)

- (i) Capacity Building Workshop on Modern methods of Teaching and
Learning in Higher Education.
Held at Federal University of Agriculture, Abeokuta. January, 2016
- (ii) Advanced Digital Appreciation Programme for Tertiary
Institutions (ADAPTI).

Held at Federal University of Agriculture, Abeokuta.

June, 2017

(iii) Workshop on Ethical Hacking and Incidence Handling.

Held at Lagos Chamber of Commerce and Industry Center,

Lagos.

October, 2017

06. COMMENDATION

NIL

07. MEMBERSHIP OF PROFESSIONAL BODIES

- i) Nigeria Computer Society (NCS)
- ii) Member, Information Technology Systems & Security Professionals (ITSSP)

08. RESEARCH INTERESTS OR COMMISSIONED PROJECTS

(i) Research Completed

- (i) A contextual model for classifying critical information infrastructure.
- (ii) An interdependent risk-aware protection for a secured virtual learning.

(ii) Research in Progress

- (i) An intelligent based intrusion detection and response system for critical information infrastructure.

09. PUBLICATIONS

(i) Journal Articles in Print

- (a) **Adejimi, A. O.** and Sodiya, A. S. (2014): Context Dependent Threat-based Access Control System. *Journal of Computer Science and Information Technology*, 2(3&4); 83-105. Published by American Research Institute for Policy Development, ISSN: 2334-2366 (Print), December, 2014.
- (b) Arogundade, O. T., **Adejimi, A. O.**, Mustapha, A. M., Ikotun, A. M. (2016): Investigation of Factors Affecting Cloud Computing Adoption in Nigeria. *Journal of Natural Sciences, Engineering and Technology (JNSET)*, 15(2): 73-92; Published by Federal University of Agriculture, Abeokuta, Nigeria, ISSN: 2277-0593/2315-7461.
- (c) Arogundade, O. T., Mustapha, A. M., Ikotun A. M., **Adejimi, A. O.** (2016): An Enhanced Technology Acceptance Model to Measure Customers' Willingness to Pay More For Secure Software Development. *Journal of Natural Sciences, Engineering and Technology (JNSET)*, 15(2): 103-118,

Published by Federal University of Agriculture, Abeokuta, Nigeria, ISSN: 2277-0593/2315-7461.

- (d) **Adejimi, A. O.**, Sodiya, A. S., Emmanuel, J. A., Onashoga, S. A., Ojesanmi, O. J. (2019): A Critical Review of Attack Prevention Approaches on Critical Information Infrastructure. *International Journal of Information Security, Privacy & Digital Forensics*, 3(1): 45-54, Published by Information Technology Systems and Security Professionals (ITSSP) for the Nigeria Computer Society (NCS), ISSN: 2636-6134.

(ii) Edited Conference Proceedings

- (a) **Adejimi, A.O.**, Onashoga S. A., and Ma'ruf-Sogeyinbo, A. A. (2017): An Integrated Agricultural Decision Support System for Maize Enterprise. *In Proceedings of the 2nd International Conference on Applied Information Technology*, A.T. Akinwale, S. A. Onashoga, A. Abayomi-Alli, and D.O. Aborisade (Eds), 56-62, ISBN: 978-978-950-229-5, Published by NCS and Department of Computer Science, Federal University of Agriculture, Abeokuta.
- (b) **Adejimi, A.O.**, Aborisade, D.O. and Elugbadebo, O. J. (2017): An Adaptive Control for Protection of Critical Information Infrastructure from Cyberattacks. *In Proceedings of 1st Information Security Conference*, A. S. Sodiya, S. A. Onashoga, R. G. Jimoh and P. Zirra (Eds), 58-63, ISBN: 978-978-35911-9-4, Published by Information Technology Systems and Security Professionals (ITSSP) for the Nigeria Computer Society.
- (c) Falana, O.J., Ebo, I.O., Tinubu, C.O., **Adejimi, A. O.** and Ntuk, A. (2020): Detection of Cross-Site Scripting Attacks using Dynamic Analysis and Fuzzy Inference System. *In 2020 International Conference in Mathematics, Computer Engineering and Computer Science (ICMCECS)*, 1-6. Published by IEEE. DOI: 10.1109/ICMCECS47690.2020.240871

10. MAJOR CONFERENCES ATTENDED

- (i) 3rd International Conference on Applied Information Technology
Held in Federal University of Agriculture, Abeokuta. Oct., 2019
- (ii) 1st International Conference on Developmental Sciences and Technologies
Held in Federal University of Agriculture, Abeokuta. Aug., 2019
- (iii) 2017 Information Security Conference

- Held in Ikeja, Lagos State. Oct., 2017
- (iv) 2nd International Conference on Applied Information Technology
Held in Federal University of Agriculture, Abeokuta. Oct., 2017
- (v) 1st International Conference on Applied Information Technology
Held in Federal University of Agriculture, Abeokuta. Oct., 2015
- (vi) International Conference of Nigeria Computer Society (NCS)
Held in Enugu, Enugu State. July, 2014.

12. EXTRA CURRICULAR ACTIVITIES

Singing and Reading

13. REFEREES

- (i) **DR. (MRS) O. T. AROGUNDADE**
College of Physical Sciences,
Department of Computer Science,
Federal University of Agriculture,
Abeokuta. Ogun State.
Email: arogundadeot@funaab.edu.ng
- (ii) **PROF. A. S. SODIYA**
College of Physical Sciences,
Department of Computer Science,
Federal University of Agriculture,
Abeokuta. Ogun State.
Email: sodiyaas@funaab.edu.ng
- (iii) **PROF. B. I. OLAJUWON**
College of Physical Sciences,
Department of Mathematics,

Federal University of Agriculture,
Abeokuta. Ogun State.
Email: olajuwonbi@funaab.edu.ng

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Signature

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Date

5. A portrait photograph

