

CURRICULUM VITAE

A. PERSONAL DATA:

1. **NAME:** **OLAGUNJU, Oyinkansola Anuoluwapo**
2. **COLLEGE:** College of Natural and Applied Sciences
3. **DEPARTMENT:** Computer Science and Technology
4. **TELEPHONE:** 08133087535
5. **EMAIL ADDRESS:** oyinkansolah@gmail.com
6. **DATE AND PLACE OF BIRTH:** 26th March, Osun.
7. **NATIONALITY:** Nigerian
8. **MARITAL STATUS:** Single
9. **NAME AND ADDRESS OF SPOUSE:** Mr. O Adewumi (7, Peace Estate Drive, Ota, Ogun State)
10. **NAME AND ADDRESS OF NEXT OF KIN:** Olagunju Gbenga (1, Bolaji Olagunju Street, Niyi-Ibikunle Road, Osogbo, Osun State)
11. **DATE OF FIRST APPOINTMENT:** 1st February, 2017
12. **STATUS OF FIRST APPOINTMENT:** Assistant Lecturer
13. **DATE OF CONFIRMATION OF APPOINTMENT:** 1st October, 2023.
14. **PRESENT POSITION:** Lecturer II
15. **DATE OF PRESENT POSITION:** 1st October 2021

B. EDUCATIONAL BACKGROUND:

1. EDUCATIONAL INSTITUTION ATTENDED WITH DATES:

- a. Bells University of Technology Ota, Ogun State - October 2023 - till date
- b. University of Greenwich, London, United Kingdom September 2013 – September 2014
- c. Bells University of Technology Ota, Ogun state - September 2006 - July 2011
- d. Our Lady & St. Francis Catholic College, Osogbo - June 2000 - July 2006

2. ACADEMIC QUALIFICATIONS:

- a. Doctor of Philosophy (PhD), Computer Science (in view)
- b. Masters of Science (M. Sc), Computer Forensics & Cyber Security (2014)
- c. Bachelor of Technology (B. tech) In Computer Science (2011)
- d. West African Senior School Certificate (2006)

3. PROFESSIONAL QUALIFICATIONS: Certified Computer Network Associate (CCNA)

4. POST-DOCTORATE TRAINING: Nil

5. SCHOLARSHIP, DISTINCTIONS AND AWARDS

Distinctions – MSc. Computer Forensics & Cyber Security (2014)

C. WORK EXPERIENCE WITH DATES:

1. Work Experience in the University System

- a. Lecturer II, Bells University of Technology, Ota, Ogun State (1st October 2021 till date)
- b. Assistant Lecturer, Bells University of Technology, Ota, Ogun State (1st February 2017 – 30th September 2021)

b. 2. Work Experience outside the University System

- a. United Bank for Africa Plc, Head Office, Marina. (June 2015 – January 2017)
- b. Premier Christian Radio, London (April 2014 – September 2014)
- c. Sacred Heart Secondary School Ibadan (November 2011 – November 2012)
- d. Nigerian Tribune Ibadan (March 2010 – August 2010)

3. Work Experience in Other Tertiary Institution - Nil

4. Current Job Description

- Teaching
- Level Advising and Student Counselling
- Serve in departmental committees
- Academic assistance to senior colleagues
- Grading of Test and Exam scripts.
- Exam Invigilation
- Supervision of Project students

Courses Taught

Any course allocated by the Head of Department which include the following or more:

- a. Computer Programming (CSC 201)
- b. Automata Theory & Computability (CSC 316)

- c. Information Science (ITP 306)
- d. Management Information Systems (ITP 405)
- e. Systems Analysis & Design (CSC 515, ITP 517)
- f. Computer Logic & Digital Circuit Design (CSC 207)
- g. Fault Tolerant Computing (CSC 308)

Students Supervision

2018/2019 Session: 4 Students

2019/2020 Session: 4 Students

2020/2021 Session: 4 Students

2021/2022 Session: 4 Students

2023/2024 Session: 4 Students

D. ADMINISTRATIVE AND MANAGEMENT EXPERIENCE:

Departmental Welfare Committee: 2019 till date

Level Advisor: 2017 till date

NACOS Planning Committee: 2021 - date

Departmental Secretary: 2017 – 2019

E. MEMBERSHIP OF PROFESSIONAL BODIES:

Nigerian Computer Society (NCS) - Member

Computer Professionals of Nigeria (CPN) – Graduate Member

F. PUBLICATIONS

Published Journal Articles

1. Adegoke M.A, Adewumi O.A “**Development of Core-based Minutiae Triplets Model for an Improved Fingerprint Matching**” International Journal of Computer Applications Volume 174 – No. 15, January, 2021

2. Sobowale A.A, Olaniyan O.M, Adetan O, Adanigbo O, Esan A, Olusesi A.T, Wahab W.B, **Adewumi O.A. “Implementation of a Clinical Decision Support Systems-Based Neonatal Monitoring System Framework”** (IJACSA) International Journal of Advanced Computer Science and Applications, Vol. 11, No. 9, 2020
3. Adeyiga J.A, Achas M.J, **Adewumi O.A “Crime Analysis Tool using Kernelized Fuzzy C-Means (KFCM) Algorithm”** International Journal of Applied Information Systems (IJ AIS) – ISSN: 2249-0868. Foundation of Computer Science FCS, New York, USA Volume 12 – No. 34, November, 2020
4. Oluwatosin O.P Ogunbodede, Yinka S.O Adelanwa and **Oyinkansola A. Adewumi “Impact of Cloud Computing on Network Management”** The Journal of Computer Science and Its Applications Vol. 26, No. 1, June 2019
5. Adeyiga J.A, Ogunbiyi T.E, Achas M.J, **Olagunju O.A**, Ashade B.T “An Improved Mobile Sensing Algorithm for Potholes Detection and Analysis” University of Ibadan Journal of Science and Logics in ICT Research. Paper ID: UIJSLICTR/11/02/11; UIJSLICTR Vol. 11, No. 2 June 2024 Edition.
6. Micheal Tokunbo Adenibuyan, Mayowa Oyedepo Oyediran, **Oyinkansola Anuoluwapo Olagunju “A Comparative Analysis of Selected Optimization Algorithms for Mobile Agents Migration Pattern”** International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Volume 11 Issue 7 July 2024

Articles in Refereed Conference Proceedings

1. Oluwole Charles Akinyokun, Abejide Michael Adegoke, Bidemi Tosin Ashade, Joy Moses Achas, **Olagunju Oyinkansola Anuoluwapo**, Temitope Elizabeth Ogunbiyi “**Design of a Framework for Optimizing Bandwidth Allocation of Video in Wireless Networks Using Hybrid Meta Heuristic Algorithm**” 2024 International Conference on Science, Engineering and Business for Driving Sustainable Development Goals (SEB4SDG)
2. Kehinde Sotonwa, Moses Achas, **Oyinkansola Adewumi**, Stephen Olabiyisi “**Evaluation of Schema Languages: RNG and WXS on Interface Complexity Metric**” 10th International Young Scientist Conference on Computational Science. Procedia Computer Science 193 (2021) 524–535
3. Ezike J.O.J, **Adewumi O.A**, Aniuchi A.M “**Development of a Document Dissemination and Tracking System. Case Study: Bells University of Technology, Ota**. Hybrid International Conference, 2021. SCIENCE AND TECHNOLOGY: A TOOL FOR ECONOMIC GROWTH, RESEARCH AND DEVELOPMENT. 27th September – 29th September 2021 held at BUPF International Conference Hall.
4. Oseni M.A, Johnson Adeyiga, Achas M.O and **Adewumi O.A**. “**An Electronic Health Prescription Reminder System**. Hybrid International Conference, 2021. SCIENCE AND TECHNOLOGY: A TOOL FOR ECONOMIC GROWTH, RESEARCH AND DEVELOPMENT. 27th September – 29th September 2021 held at BUPF International Conference Hall.
5. T.E Ogunbiyi, S.A Ibidapo, M.J Achas, **O.A Olagunju** and O. Arogundade. **The development of a web-based expert system for career pathfinder**: Bells University of Technology, Ota. 2nd COLNAS International Conference '24: HARNESSING THE NEXUS OF SCIENCE AND TECHNOLOGY FOR SUSTAINABLE GROWTH AND DEVELOPMENT. 1st September – 4th September 2021 held at BUPF International Conference Hall.

Thesis / Dissertation

- a. **Olagunju Oyinkansola Anuoluwapo**, 2014 “**Analysis of E-banking Risks and a Strategy to Minimize the Security Risks of E-banking Risks in Nigeria**” (M.Sc.)
- b. **Olagunju Oyinkansola Anuoluwapo**, 2011 “**Development of a Staff Management Information System**” (BSc.)

G. PATENTS DESIGNS: Nil

H. CONFERENCES AND WORKSHOP ATTENDED AND PAPERS PRESENTED

2024 2nd COLNAS International Conference '24: **HARNESSING THE NEXUS OF SCIENCE AND TECHNOLOGY FOR SUSTAINABLE GROWTH AND DEVELOPMENT**. 1st September – 4th September 2021 held at BUPF International Conference Hall, Bells University of Technology, Ota, Ogun State.

Papers Presented:

“**The development of a web-based expert system for career pathfinder**” T.E Ogunbiyi, S.A Ibidapo, M.J Achas, **O.A Olagunju** and O. Arogundade. Page 7.

2021 Maiden Hybrid International Conference of College of Natural & Applied Sciences (27th – 29th September, 2021) held at BUPF Conference Hall, Bells University of Technology, Ota, Ogun State.

Papers Presented:

1. “**Development of a Document Dissemination and Tracking System**”. **Case Study: Bells University of Technology, Ota**. Ezike J.O.J, **Adewumi O.A**, Aniuchi A.M. Abstract Code: CHIAb042, Page 27.

2. “**An Electronic Health Prescription Reminder System**”. Oseni M.A, Johnson Adeyiga, Achas M.O, **Adewumi O.A**. Abstract Code: CHIAb045, Page 28.

2019 International Conference on Technology Advancement (18th – 23rd November, 2019) held at Bells University of Technology, Ota, Ogun State.

2019 Mentoring Workshop for Women in STEM, Ogun 2019 (2nd October, 2019) held at Post-Graduate Auditorium, Federal University of Agriculture, Abeokuta, Ogun State.

2017 Google Online Marketing Challenge Training by Google (March, 2017) held at Edozien Hall, Bells University of Technology, Ota, Ogun State.

I. EXTRA-CURRICULAR ACTIVITIES: Reading, Travelling

Signature

Date