

**ACADEMIC
CURRICULUM VITAE**

1. Name - Surname: OLUWASEUN PRISCILLA OLAWALE

2. Title: INSTRUCTOR

3. Educational Background:

Degree	Department/Program	University	Year
Bachelor's	COMPUTER SCIENCE	BOWEN UNIVERSITY	2016
Master's	SOFTWARE ENGINEERING	NEAR EAST UNIVERSITY	2020
PhD	COMPUTER INFORMATION SYSTEMS	NEAR EAST UNIVERSITY	(In View)

4. Master's / PhD Thesis

4.1. Master's Thesis Title and Thesis Advisor(s):

- **Thesis Title:** "Individual Eye Gaze Prediction with the Effect of Image Enhancement Using Neural Networks"
- **Thesis Advisor:** Prof. Dr. Kamil Dimililer

4.2. PhD Thesis /Medical Specialty Thesis Title and Advisor(s):

- **Ongoing Thesis Title: Dissertation:** "The Detection of Abnormal Behavior in Healthcare IOT Using IDS, CNN, AND SVM"
- **Thesis Advisor:** Assoc. Prof. Dr. Sahar Ebadinezhad

5. Academic Titles:

Date of Assistant Professorship: Nil

Date of Associate Proferssorship: Nil

Date of Professorship: Nil

6. Supervised Master's and PhD Theses:

6.1. Master's Theses - Nil

6.2. PhD Theses - Nil

7. Publications

7.1. Articles Published in International Peer-Reviewed Journals (SCI,SSCI, AHCI, ESCI, Scopus) -

None

7.2. Articles Published in Other International Peer-Reviewed Journals - None

7.3. Papers Presented at International Scientific Conferences and Published in Conference Proceedings

- O. P. Olawale and S. Ebadinezhad, "The Detection of Abnormal Behavior in Healthcare IoT Using IDS, CNN, and SVM," in *Mobile Computing and Sustainable Informatics*, Singapore, 2023.
- O. P. Olawale, F. Ozdamli and K. Dimililer, "Data Mining Techniques for the Classification of Medical Cases: A Survey," in *2021 5th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT)*, 2021.
- O. P. Olawale and K. Dimililer, "Individual Eye Gaze Prediction with the Effect of Image Enhancement Using Deep Neural Networks," in *2020 4th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT)*, Istanbul, Turkey, 2020.

7.4. National/international Books or Book Chapters

- Dimililer, K., Ogidan, ET, & Olawale, OP (2023). *Post Covid Era-Smart Classroom Environment. Machine Learning and the Internet of Things in Education: Models and Applications*, 1115, 269.
- O. P. Olawale and S. Ebadinezhad, "The Detection of Abnormal Behavior in Healthcare IoT Using IDS, CNN, and SVM," in *Mobile Computing and Sustainable Informatics*, Singapore, 2023.
- O. P. Olawale, K. Dimililer and F. Al-Turjman, "AI simulations and programming environments for drones: an overview," in *Drones in Smart-Cities: Security and Performance*, 2020, pp. 93-106

7.5. Articles Published in National Peer-Reviewed Journals - None

8. Art and Design Activities - None

9. Projects - None

10. Administrative Responsibilities – Student Advisorship

11. Memberships in Scientific and Professional Organizations - None

12. Awards - None

13. Undergraduate and Graduate Courses Taught in the Last Two Years

Academic Year	Semester	Course Name	Weekly Hours		Number of Students	
			Theoretical	Practical		
2021 - 2022	Fall	ECC430	3		16	
		SWE491	2		10	
	Spring	SW491	2		13	
		SWE234	3		20	
		CIS432+MIS410	3		21	
		MIS420	3		19	
		ECC430	3		9	
		AUE101	3		15	
	Summer	AUE101	3		4	
		ECC430	3		4	
	2022 - 2023	Fall	ECC430	3		18
			SWE491	2		17
SWE401			2		34	
Spring		SWE401+CIS450	2		6	
		ECC430	3		7	
		SWE491	2		7	
		SWE234	3		31	
		ISE491	2		-	
		SWE304	3		22	
		CIS432+MIS410	3		10	
		MIS420	3		4	
Summer	ECC430	3		6		
	ISE491	2		-		