



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE __6008__

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at Dipartimento di _____Mathematics and Computer Sciences_____

Scientist- in - charge: _____ Prof. Livraga Giovanni _____

[Name and surname]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Guembe
Name	Blessing

PRESENT OCCUPATION

Appointment	Structure
Senior Software Developer	Teesoft Innovations

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	Computer Science	Niger Delta University	2012
Specialization			
PhD	Computer Science	Covenant University	2023
Master	Computer Science	Covenant University	2019
Degree of medical specialization			
Degree of European specialization			
Other			



REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date registration	of	Association	City
21/08/2020		International Association of Engineers	Hong Kong
19/11/2013		Institute of Software Practitioners of Nigeria	Lagos

FOREIGN LANGUAGES

Languages	level of knowledge
English	Advanced

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2023	Covenant University Dean of Postgraduate Award for Innovation
2016	1st Runner Up Delta State Innovation Hub Open Innovation

TRAINING OR RESEARCH ACTIVITY

Connect Mentorship Nanodegree, Udacity, July-August 2022. Elsevier Writing without Plagiarism & Proper Reference Citations using Mendeley, Covenant University, 16/03/2021. Introduction to Bioinformatics Training (IBT), H3ABioNet, July - October 2021.
--

PROJECT ACTIVITY

Year	Project
2022	Implementation of Deep Learning and Raspberry Pie Techniques for Malaria Diagnosis Based on Facial Images (Dataset Aggregated from Nigeria Hospitals)
2023	Federated XGBoost Model for Asthma Prediction in Children using Symmetrical Uncertainty (Dataset Aggregated from Nigeria Hospitals).
2023	Federated Bayesian Optimization XGBoost Model for Cyberattack Detection in Internet of Medical Things

PATENTS

Patent

CONGRESSES AND SEMINARS

Date	Title	Place
May, 2-5,	International Conference on Computational	Melbourne, VIC, Australia



2018	Science and its Applications	
December, 16-18, 2019	International Conference on Innovations in Bio-Inspired Computing and Applications	GIET University, Gunupur, India
July, 4-7, 2022	International Conference on Computational Science and its Applications	University of Malaga, Malaga, Spain

PUBLICATIONS

Books
[The Emerging Threat of AI-Driven Cyber Attacks: A Review, Applied Artificial Intelligence, Taylor & Francis, 2022]
[Multivariate and Univariate Anomaly Detection in Machine Learning: A Bibliometric Analysis, Lecture Notes in Networks and Systems, Springer, 2023]
[A Naive Bayes approach to fraud prediction in loan default, Journal of Physics: Conference Series, IOPSCIENCE, 2019]
[Trustworthy machine learning approaches for cyberattack detection: A Review, Computational Science and Its Applications, Springer, 2022]
[A Machine Learning Prediction of Automatic Text Based Assessment for Open and Distance Learning, Advances in Intelligent Systems and Computing, Springer, 2021]

Articles in reviews
[Federated Bayesian Optimization XGBoost Model for Cyberattack Detection in Internet of Medical Things, Applied Artificial Intelligence an International Journal, review, Journal of Parallel and Distributed Computing, Academic Press, Inc, 2023]

Congress proceedings
[A Deep Learning Approach For Cassava Leaf Disease Diagnosis, Proceedings of International Conference on Information systems and Emerging Technologies, Windhoek , 2023]
[Cloud computing economics: Issues and developments, International MultiConference of Engineers and Computer Scientists, Hong Kong, 2018]
[Explainable Artificial Intelligence, the Fourth Pillar of Zero Trust Security, International Conference on Information Systems & Emerging Technologies, Windhoek, 2022]

OTHER INFORMATION

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.



Please DO NOT SIGN this form.

Place and date: _____, _____