

PERSONAL INFORMATION



ABANDU JACKSON

 GULU UNIVERSITY, P.O BOX, 166, GULU, UGANDA

 +256772857559 ORCID: <https://www.orcid.org/0000-0002-6505-5622>

ResearcherID: <http://www.researcherid.com/rid/O-8139-2017>

 j.abandu@gu.ac.ug

Sex Male | Date of birth 31/12/1976 | Nationality Ugandan | Disability Null

CURRENT POSITION

Assistant Lecturer

WORK EXPERIENCE

2015-To-Date	Duties	Assistant Lecturer
	Address	Gulu University, Gulu, Uganda
	Duties	Teaching, Research and Publication, Supervision and Community outreach.
	Sector	Academic
2013-2015	Duties	Graduate Trainee
	Address	Gulu University, Gulu, Uganda
	Duties	Teaching, Research and Publication, Supervision and Community outreach.
	Sector	Academic
2011-2013	Duties	Teaching Assistant
	Address	Gulu University, Gulu, Uganda
	Duties	Teaching, Research and Publication and Community outreach.
	Sector	Academic

EDUCATION AND TRAINING

2013 – 2015	Master of Information Technology
Institution	Makerere University (Uganda)
Principal Subjects	Systems Analysis and Design, Database Systems, Information Security, Contemporary issues in Information Technology; Research Methodology; Seminar Series, Project and Organization Change Management, E-Service Delivery; Web Design and Usability.
Dissertation title	Immunization Notification Adoption Model: Strategies for Implementing Electronic Notification of Mothers in Uganda.
Grade	CGPA = 3.55 out of 5.0 (Not Classified).

2005-2008	Bachelor of Computer Science
Institution	Gulu University (Uganda)
Principal Subjects	Computer Literacy, Computers, Computational Mathematics I, Solution Methods in Optimization, Communication Skills, Programming Methodology, Computational Mathematics II, Principles of Programming, Information Systems, Research Methodology, Data Structure and Algorithm, Computer Programming, Systems Programming, Numerical Methods, Complexity and Computability, Information Technology and Society, Ethics and Peace Studies, Operating Systems, Computer Architecture, Systems Analysis and Design, Database Languages, Research Design and Implementation, Artificial Intelligence, Database Management Systems, Software Engineering, Modelling and Optimization, Computer Graphics, Systems Development, Computer Networks and Data Communication, Numerical Methods, Enterprise Network Management, Practical Skills Development and CCNA.
Project Title	Laboratory Information Management System.
Grade	Second Class Honours, Upper Division (CGPA = 4.36)

RESEARCH EXPERIENCE

Publications:

Okot, P., Ogao, P. J., & **Abandu, J.** (2019). Site selection model for urban solid waste disposal management using GIS and remote sensing: A case of Gulu Municipality. *International Journal of Environment and Waste Management*, 24(4), 405–436.

<https://doi.org/10.1504/IJEW.M.2019.103645>

Abandu, J., Kivunike, F. N., Okot, P., & Lamunu, J. (2019). Information and Communication Technology usage in post-conflict maternal healthcare: Northern Uganda Referral hospital perspective. *Health Policy and Technology*.

<https://doi.org/10.1016/J.HLPT.2019.05.005>

Abandu, J., Kivunike, F.N (2018). Factors affecting mobile immunisation notification system adoption in Uganda. *International Journal of Electronic Healthcare*, 10(3), 176.

<https://doi.org/10.1504/ijeh.2018.10015302>

Abandu, J., & Kivunike, F. N. (2017a). Evaluating the role of perceived usefulness in user adoption of mobile immunisation notification system in Uganda. *International Journal of Telemedicine and Clinical Practices*, 2(2), 154.

<https://doi.org/10.1504/ijtmcp.2017.10004510>

Abandu, J., & Kivunike, F. N. (2017b). Immunisation-notification adoption model: strategies for implementing mobile electronic notification of mothers in Uganda. *International Journal of Telemedicine and Clinical Practices*, 2(2), 121.

<https://doi.org/10.1504/ijtmcp.2017.10004488>

Awards

- Postgraduate DAAD Scholarship Award (2013)
- African Development Bank (ADB) Scholarship Award (2018)
- Erasmus+ PhD Mobility Scheme Award or Fellowship (2022)

Memberships

- DAAD Alumni
- Vice Chairperson for AUGA Northern and Eastern Chapter in Uganda

Other trainings

- Two month's training in Mobile Technologies (2G, 3G and 4G (LITE)) 22nd January-17th March, 2018, organized by Center for Excellency in Telecom and Technology Management (CETTM) in Mumbai, India.
- Workshop on Philosophy of Research and Research Development 23rd – 24th November, 2017, organized by Association of Ugandan-German Alumni (AUGA) and DAAD at Metropole Hotel, Kampala, Uganda.
- Training on Foundations of University Learning & Teaching (FULT) 2017 at Gulu University by the Office of the Pro-Vice-Chancellor (Education) UNSW and Gulu University.
- Grants writing for ethical professionals, senior research fellows and career development aspirants 19th – 20th September, 2017, Gulu Regional Referral Hospital, Gulu-Uganda, by Survival Plus (SP) Project in partnership with Institute of Research and Graduate Studies, Gulu University.
- Access and use of E-Resources workshop 6th – 7th July, 2017 by AUGA and DAAD
- Beginning to Teach (BTT) Program by pro-vice-chancellor (Education) UNSW and Gulu University.
- Information Competence and Electronic Library Resource Training for graduates 3rd – 7th April, 2017, by Building Stronger Universities (BSU) Project for Developing Countries.
- Acting with Technology 27th – 31st March, 2017, by BSU project for developing countries.
- German Alumni Conference on "Management of Resources-Multi-disciplinary Perspectives from along the Nile" 10th – 12th November, 2016, by DAAD in Cairo, Egypt
- Grant Proposal Writing 10th – 11th November, 2016, by AUGA in Kampala, Uganda
- Writing Journal Articles, Proposals and General Principles of Scientific Writing 15th – 19th August, 2016, by Scriptoria Communications in Uganda
- Ad-hoc on statistical research data analysis 29th August – 1st September, 2016, by EDULINK and funded by the European Union, Uganda
- Use and Access to E-Resources 25th – 26th June, 2015, by DAAD in Uganda
- IT Essentials (Hardware and Software) Trainers course (CISCO Networking Academy), by Makerere University College of Computing and Information Sciences (CoCIS), Uganda.
- E-Resources 28th – 31st October, 2013, by DAAD in collaboration with ITOCA, Uganda.
- Open-Source Geographical Information Systems (GIS) 17th – 28th August, 2009, by Gulu University and funded by NUFFIC, Uganda.
- International Computer Driving Licence (ICDL) 7th – 19th August, 2005, funded by NUFFIC.

References

Dr. Walter Odongo
Department of Agribusiness, Gulu University, Uganda.
Mobile: +256777036100 Email: w.odongo@gu.ac.ug

Dr. Benedict Oyo
Department of Computer Science, Gulu University, Uganda.
Mobile: +256787067441 Email: b.oyo@gu.ac.ug

Dr. Proscovia Olango
Department of Computer Science, Gulu University, Uganda.

Mobile: +256785297032 Email: p.olango@gu.ac.ug