Staff Profile

1. Name :	**Barbara Kayondo** Lecturer Department of Information Systems Faculty of Applied Computing and Informatics
2. Academic Qualifications:	**PhD in Information Systems,** University of Cape Town, South Africa (January 2022 to date) *(Enhancing Compliance of hospital employees with the Data Protection and Privacy Act in e-health Systems)* - INASP (8th September to 2nd November 2020) **Research and Proposal Writing in the Sciences** **Certificate in Open data Manage Open Data Management in Agriculture and Nutrition** (2017) Godon Action. **Masters in Monitoring and Evaluation,** Uganda Technology and Management University (2015-2018)*(Effect of Monitoring and Evaluation processes on student course completion in Universities)* **MSC in ICT Mgt, Policy & Architectural Design,** Uganda Martyrs University, Uganda and University of Pretoria, South Africa (2010-2012) *(Compliance with secure ecommerce: An evaluation of online businesses in Uganda)* - Life Academy, Karlstad, Sweden (2014-2016) **Advanced Diploma in ICT and Pedagogy** - Uganda Martyrs University, Uganda (2005-2008) **BSC in Information Technology** *(A Farms Records Information Management System, A case study of ---Equator Valley Farm, Nkozi)* *Uganda Advanced Certificate of Education, Bweranyangi Girls' Senior Secondary School* 2003-2004 *Uganda Certificate of Education, Bweranyangi Girls' Senior Secondary School* 1999-2002

	• *Primary Leaving Certificate, Shimoni Demonstration School, 1998*
3.Your Philosophy in Life	Do good better while using logic and reason
3. Passport photo:	
4. Biography:	Barbara Kayondo is an accomplished academic with eleven years of experience in lecturing. She holds Master's degrees in Management of ICTs, Policies, and Architectural Designs, as well as Monitoring and Evaluation. Barbara has published research papers in reputable journals and authored an ICT textbook which was certified by National Curriculum Development Centre and recommended for use secondary schools and tertiary institutions. Barbara is driven by a passion for philanthropy and aims to provide educational opportunities for underprivileged children, making a positive impact on society. In addition, Barbara is deeply committed to coaching, mentoring, and capacity building, particularly for junior staff and students. She has successfully established communities both in Kampala and at MUBS (EA Kampala and EA MUBS), with a primary focus on conducting impactful research that benefits both the current and future generations. Furthermore, Barbara takes on the role of organizing the proposal and grant writing group within the Information Systems department. In this capacity, she facilitates the mobilisation of resources to strengthen and advance the department and its faculty Member of the ORCID. Membership number 0000-0002-0697-4020 Member of NEMRA **Academic Merit Awards** • Awarded Gordon Action scholarship on Open Data Management (2017) • Won an international full scholarship offered by SIDA to pursue the Advanced Diploma in ICT pedagogy in Sweden (2010). • Awarded a highly competitive full scholarship by NUFFIC for a Master's degree in the Faculty of Science at Uganda Martyrs University in collaboration with University of Pretoria, South Africa (2010).

	• Awarded a competitive scholarship by Madhvani Foundation for outstanding performance in my first year of studies at Uganda Martyrs University (2007)
6. Research Interests:	Information systems security Alignment with a special focus of transfiguration theory IT governance ICT for education Data science
7. Publications:	– MK Tuhame, G Maiga, A Habinka, **B Kayondo** - 2022 -*Towards a Conceptual Model for developing a Career Prediction System for Students' Subject Selection at Secondary School Level* digitalcommons.kennesaw.edu – **Kayondo, B. N**., & Kibukamusoke, M. (2020). *Effects of Monitoring and Evaluation Processes on student course completion in Universities*. International Journal of Technology and Management, 5(1) – ***Kayondo, B**(2017) ICT Essentials for Secondary Schools & Tertiary Institutions*. Textbook approved by National Curriculum Development Centre, Uganda. (http://mtinfotech.net/home/index.php/ict-textbook), MPK – Namuyiga, N., Lukyamuzi, A., & **Kayondo, B.** (2013). Harnessing social networks for university education: a model for developing countries, the case of Uganda. *The 6th International Conference of Education, Research and Innovation*, November 18-20,2013, Seville, Spain. – Angole, R., Lukyamuzi, A., Tiragana, A., **Kayondo, B.,** & Mirembe, E. (2013). Fast learner help novice (FLHN) approach: keeping student passion in learning computerprogramming. *International Conference on Education and New Learning Technologies*,July 1-3, 2013, Barcelona, Spain
8. Teaching Subjects:	*Type the Course units you teach here:* • Operating Sytems • Educational Technology • Systems Analysis and Design • Eweb design • Office Management • Research Methods • System Analysis and Design

9. Other relevant links:	**Linkedin Profile** **https://www.linkedin.com/in/barbara-kayondo-4b497a26/?originalSubdomain=ug** **Google Scholar** **---**
10. *Community Outreach*	*Community Outreach* • *I am passionate about bringing services closer to needy children*; I help vulnerable children, by connecting them to philanthropists who help pay their fees and, and also, helping the needy children apply for the government loan scheme some have graduated and other are still pursuing their degrees. • *I am a community builder for effective altruism Kampala (EA Kampala) and Effective Altruism MUBS (EA MUBS).* I promote Effective Altruism philosophy in Uganda, by emphasising evidence-based decision-making and impactful research to drive positive change and empower individuals • *I inspire and encourage girls to develop an interest in STEM fields*. I took the lead in organizing and guiding a group of girls to participate in the RAN coding challenge, motivating them to explore and engage in coding activities.

11. Official Contact Details:	*Type your Official Contact Details here:*
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