Daystar University Staff Profile Template

1. Name:	 Type your Name here: Mrs. Myra Ohaga Gitonga Computer Science Lecturer. Daystar University 				
2. Passport photo:					
3. Job Title and Responsibilities:	 Type your Job Title and Responsibilities here: Lecturer, Computer Science Department An overview of your responsibilities The school and department 				
4. Biography (About Me):	I am a professional Information Technology practitioner focusing on training, consultancy and policy formulation; Currently a Lecturer in the Computer Science Department, School of Science Engineering and Health of Daystar University. I have over 10 years of professional experience in IT traversing industry and academia. I enjoy analyzing and designing computer systems that are safe with appropriate usage guidelines. Other areas of interest are application of IT in business and effective use of mobile money services. I also enjoy setting up eLearning systems, training and offering support to users for a memorable and effective learning experience.				
5. Academic Qualifications:	Academic Qualification	Year of Award	Institution	Thesis	
	MSc IT	1998	University of Teesside,	Investigating and Prototyping of a	

	BBA	1996	Middlesbrough UK University of Eastern Africa, Baraton	Database Information Asset for Exploitation of Closed Circuit Television Observation Data.		
6. Research Interests:	 Ensuring quality methods and tools for teaching programming at university and tertiary colleges. Software development tools and techniques for small enterprises in Africa, that promotes user participation and quality assurance. Mobile Money transfer systems. Effective e-learning and e-tutoring software systems. 					
7. Publications:	Governance and E Technology Policy Conference Prese May 2014: Present application on eLe eLearning and Ope and Training in Af May 2008: Introdu Technological Cha	quity Issues: Studies Net Intations: ted on Creati arning and o en Education frica in the el licing E-learn allenges And d Internation	The Kenya Case Swork. In a wareness of the pen education under to Increase Access Learning Africa coing Course Manag Benefits – Daystand Conference on Italian Conference on It	F Policies in Africa – Study. Nairobi: Africa e importance of standards er theme Integrating s to Quality Education inference held in Uganda ement System, The r University Experience. CT for Development, Ghana.		

Professional Development Activities

Currently undertaking my PhD studies at Kibabii University Kenya. Thesis title: Modelling Requirements Elicitation Process for Mobile Money Transfer Systems based on usability heuristics analysis

Currently a member of Kenya Bureau of Standards (KEBS) committee in ITLET (Information Technology for Learning and Training)

Formerly a Board Member of Kenya Education Network (KENET)

September 2017: Oracle sponsored training: Java Cloud Service at Strathmore University, Kenya.

May 2017: Participated in a workshop on designing courses for significant learning offered by the Centre for Excellence in Teaching and Learning, Daystar University

June 2016: Participated in the International Women's conference at Crowne Plaza Hotel, Nairobi. Kenya.

July 2014: Participated in the 1st Regional Roundtable Forum: Development of Benchmarks for BSc Computer Science and Information Technology in the East African Countries, held in Kigali, Rwanda.

Nov 2013: Participated in Staff Training on Integration of Faith. Topics covered included: Integration as the Tradition of the University; Assurance of Faith in Christ; Basic Principles of Integration of Faith and Learning; The Essence of Integration; Spiritual Disciplines of the University: Practical Demonstration of Integration.

2011: Researched on Usage of eLearning Technology by Daystar University students and their thoughts on eLearning chats and forums.

July 2009: Participated in Women of Excellence a Seminar for Women in Ministry.

April 2009: Attended a course on Risk Management held for Daystar University.

August 2007: Training Workshop on Efficient Online Tutoring @eLA Africa

May 2007: Participated in an In-Country Training Workshop on Higher

10. Official Contact Details:	Type your Official Contact Details here: • Email: mohaga@daystar.ac.ke • Telephone number(s): 0727607032		
9. Other relevant links:			
8. Classes you teach:	Structured Programming Object Oriented Programming Databases Graphics Programming		
	Coordinated the Quality Assurance Assessment of the Applied Computer Science Degree for the Department of Computer Science, Daystar University.		
	 May 2005: Successfully completed a course on Helping Learners to Think offered by the Centre for Excellence in Teaching and Learning, Daystar University. Participated in the Daystar University Quality Assurance Training Workshop from 21st October to 23rd October at the Lake Elementiaita Lodge, Naivasha. 		
	Education Science and Curricular Reforms: African Universities Responding to HIV/AIDs sponsored by African Women in Science and Engineering and UNESCO September 2006. Participated on an Online Deliberation on the Draft ICT Bill (Kenya) eWorkshop by KICTANet & DiploFoundation		