



SHORT PROFILE- DR. ERICK OTEYO OBARE.

Dr. Erick Oteyo is an Information Systems specialist and lecturer in the Department of Information Technology, Maseno University. Dr. Oteyo holds a Doctor of Philosophy Degree (PhD) in Information Systems from Maseno University, Kenya. Master of Science Degree (MSc) in Information Systems from Nairobi University, Kenya. Bachelor of Philosophy from Urbaniana University, Italy. His research focuses on green ICT, application of emerging ICT4D including Artificial Intelligence, Mobile Applications, Cloud Computing, Big Data Analytics, Internet of Things, and Regulatory approaches to support innovation among others. In addition to the teaching duties and scholarship pursuits, Dr. Oteyo has had opportunities to serve in academic management and leadership in various capacities as follows; January 2020 to Date: Chair, Departmental Post-graduate Studies Committee, in Information Technology at Maseno University. April 2013 to May 2015: Head of Department, Information Technology at Maseno University (Founding Chair). January 2009 – April 2011: Coordinator for Institute of Advanced Technology Bachelor of Science Program for Maseno University. September 2007 – April 2011: Examination and Timetable Coordinator in the Department of Computer Science and Technology at Maseno University. He has been involved in the development of a number of mobile and web applications. Dr. Oteyo is a certified green ICT professional and ICT auditor. Dr. Oteyo is the International Federation of Green Information and Communication Technology (IFGICT) Country Officer & Reviewer in Kenya Representative. Dr. Oteyo is currently part of the following projects: 1) Farm to Fork- Potentials of Agroecological practices in East Africa funded by European Union. 2) Sure Food (Strengthening Urban Resilience in FOOD and nutrition security in Kenya) funded by Federal Ministry of Education and Research (BMBF) Germany. Dr. Oteyo has published a number of scholarly articles in peer reviewed international journals, and presented talks and attended a number of workshops.