THE TECHNICAL UNIVERSITY OF KENYA

Haile Selassie Avenue, P.O. Box 52428, Nairobi, 00200, Tel +254(020) 343672, 2249974, 2251300, 341639

Fax 2219689, Email: vc@tukenya.ac.ke, Website: www.tukenya.ac.ke

NAME: MISS ELIZABETH MWIKALI MULI

Faculty:	Applied Sciences and Technology
School:	Computing and Information Technology
Department:	COMPUTER COMMUNICATION AND NETWORKS
Current Designation:	Assistant Lecturer, COMPUTER COMMUNICATION AND NETWORKS (DCCN)
Office Telephone:	2249974
Official Email:	elizabeth.muli@tukenya.ac.ke
Consultation Hours:	8.00am-5.00pm

EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Science (M.Sc.)	COMPUTER SCIENCE	UNIVERSITY OF NAIROBI(Kenya)	2014
Bachelor of Science (BSc)	COMPUTER SCIENCE	CATHOLIC UNIVERSITY OF EASTERN AFRICA (Kenya)	2011
Diploma	COMPUTER STUDIES	THE KENYA POLYTECHNIC(Kenya)	2001
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	LIMURU GIRLS SCHOOL(Kenya)	1998

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
July 2015 - TO DATE	The Technical University of Kenya	Assistant Lecturer
2005 - July 2015	THE TECHNICAL UNIVERSITY OF KENYA	NETWORK ADMINISTRATOR - SCIT
2003 - 2004	SOFTWARE DEVELOPMENT COMPANY	PROGRAMMER
2002 - 2002	MINISTRY OF FFINANCE AND PLANNING	INTERN

GENERAL STATEMENT ON RESEARCH AREAS

Technology Enhanced Learning ICT4D- ICT for Agriculture and food security. KENET- E-readiness 2013 survey of Kenya Universities as a Research Assistant for Technical University of Kenya

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Practical and Projects Based Learning for Internet of Things	[View online](#)	
Leveraging technology for health services continuity in times of COVID-19 pandemic: Patient follow-up, and mitigation of worse patient outcomes.	[View online](#)	
The impact of measures to curb COVID-19 on patient attendance at 10 hospitals in Machakos County, Kenya.	[View online](#)	
E-Surveillance for Investigating Capacity of Health Systems to Detect and Control Infectious Diseases of Poverty: A Case of Kitui South Sub-County	[View online](#)	
Adoption of Self-Directed Learning - A Case Study of Kenya Jua Kali Sector	[View online](#)	
Towards the Development of an Agent-based Model for Increased Access to Knowledge	[View online](#)	
Adoption of Virtualization by Government Organizations in Kenya	[View online](#)	
An Agent-based Self Study Centre Management System	[View online](#)	
Internet of Things Learning Methodologies, Teaching Tools and Teaching Platforms	[View online](#)	