

THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	ENGINEERING AND THE BUILT ENVIRONMENT
School:	Surveying and Spatial Sciences
Department:	GEOGRAPHY AND SPATIAL SCIENCE
Current Designation:	Assistant Lecturer, GEOINFORMATION AND EARTH OBSERVATION (DGEO)
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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Science (M.Sc.)	GEOGRAPHIC INFORMATION SYSTEMS	UNIVERSITY OF NAIROBI(Kenya)	2015
Bachelor of Philosophy (B.Phil)	GEOINFORMATION TECHNOLOGY	UNIVERSITY OF NAIROBI(Kenya)	2012
Higher Diploma	CARTOGRAPHY	KENYA INSTITUTE OF SURVEY & MAPPING(Kenya)	1999
Diploma	CARTOGRAPHY	KENYA POLYTECHNIC(Kenya)	1989
A Level/Equivalent	KENYA ADVANCED CERTIFICATE OF EDUCATION	NYABURURU GIRLS HIGH SCHOOL(Kenya)	1985
O level/Equivalent	KENYA CERTIFICATE OF EDUCATION	NG'IYA GIRLS' HIGH SCHOOL(Kenya)	1983
KCPE/Equivalent	CERTIFICATE OF PRIMARY EDUCATION	NYAGONDO PRIMARY SCHOOL(Kenya)	1979

WORK EXPERIENCE				
PERIOD	INSTITUTION	POSITION		
Nov, 2018 - To Date	The Technical University of Kenya	Assistant Lecturer		
April 2007 - October 2018	University of Nairobi	Senior Technologist		
May 2006 - March 2007	Kenya Institute of Surveying & mapping	Tutor		
1990 - 2006	Department of Surveys, Ministry of Lands	Cartographic Assistant		

SELECTED PUBLICATIONS					
TITLE	LINK TO PUBLICATION	YEAR			
Geo-information technology in assessing the potential of rainwater harvesting - Siaya county, Kenya Mary O Gwena & Galcano C Mulaku (2015) PROCEEDINGS of the conference on Expanding Theoretical and Applied Roles of GIS in a Dynamic Global Environment held at Masinde Muliro University of Science and Technology, Kakamega, Kenya, 13-14 August 2015: (Paper No. 1) Page 11 - 25	View online				