



# THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	ENGINEERING AND THE BUILT ENVIRONMENT
School:	Electrical & Electronic Engineering
Department:	ENERGY AND POWER ENGINEERING
Current Designation:	Tutorial Fellow, ENERGY AND POWER ENGINEERING (DEPE)
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Consultation Hours:	8AM-5PM MON - FRI



## EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Science (M.Sc.)	ELECTRICAL ENGINEERING (POWER SYSTEMS)	PAN AFRICAN UNIVERSITY(South Africa)	2021
Bachelor of Engineering (B.Eng)	ELECTRICAL AND ELECTRONIC ENGINEERING	THE TECHNICAL UNIVERSITY OF KENYA(Kenya)	2015
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	ONJIKO HIGH SCHOOL(Kenya)	2008

## WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
2021 - To Date	The Technical University of Kenya	Tutorial Fellow
2018 - To 2021	The Technical University of Kenya	Graduate Assistant
2016 - 2018	Premier Foods Limited	Electrical Technician
2015 - 2016	MFI	Field Service Technician

## SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Optimal Placement of Phasor Measurement Unit considering System Observability Redundancy Index: Case study of the Kenya power transmission network	<a href="#">View online</a>	
Optimum Phasor Measurement Unit Placement on Power System Grid: Case Study of Kenyan Western Region Power Network	<a href="#">View online</a>	2024
Optimal Placement of Phasor Measurement Unit considering System Observability Redundancy Index: Case study of the Kenya power transmission network	<a href="#">View online</a>	
Optimal Placement of Phasor Measurement Unit considering System Observability Redundancy Index: Case study of the Kenya power transmission network	<a href="#">View online</a>	

**PROFESSIONAL AFFILIATIONS AND SOCIETIES**

TITLE	INSTITUTION
Graduate Engineer	Engineers Board of Kenya (B25251)