THE TECHNICAL UNIVERSITY OF KENYA

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| Faculty: | ENGINEERING AND THE BUILT ENVIRONMENT |
|----------------------|--|
| School: | Electrical and Electronic Engineering |
| Department: | ENERGY AND POWER ENGINEERING |
| Current Designation: | Tutorial Fellow, ENERGY AND POWER ENGINEERING (DEPE) |
| Office Telephone: | 0723152325 |
| Official Email: | edwinokendo@tukenya.ac.ke |
| 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 | View online | |
| Optimum Phasor Measurement Unit Placement on Power System Grid: Case Study of Kenyan Western Region Power Network | View online | 2024 |
| Optimal Placement of Phasor Measurement Unit considering System Observability Redundancy Index: Case study of the Kenya power transmission network | View online | |
| Optimal Placement of Phasor Measurement Unit considering System Observability Redundancy Index: Case study of the Kenya power transmission network | View online | |

PROFESSIONAL AFFILIATIONS AND SOCIETIES

TITLE INSTITUTION

Graduate Engineer Engineers Board of Kenya (B25251)