



# 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: PROF ROBERT JALLANGO AKELLO

|                      |  |
|----------------------|--|
| Faculty:             | ENGINEERING AND THE BUILT ENVIRONMENT                            |
| School:              | Electrical & Electronic Engineering                              |
| Department:          | COMPUTER AND INFORMATION ENGINEERING                             |
| Current Designation: | Professor, TELECOMMUNICATIONS AND INFORMATION ENGINEERING (DTIE) |
| Office Telephone:    | +254(020) 2219929, 3341639, 3343672                              |
| Official Email:      | robertakello@tukenya.ac.ke                                       |
| Consultation Hours:  | 8AM-5PM MON - FRI  |



## EDUCATION

| LEVEL                      | QUALIFICATION NAME              | INSTITUTION   | YEAR |
|----------------------------|---------------------------------|---|------|
| Doctor of Philosophy (PhD) | ENGINEERING                     | UNIVERSITY OF WALES, BANGOR(United Kingdom)                                   | 1977 |
| Masters of Science (M.Sc.) | ENGINEERING                     | MOSCOW ELECTROTECHNICAL INSTITUTE OF COMMUNICATION (MEIC)(Russian Federation) | 1972 |
| O level/Equivalent         | G.C.E. CERTIFICATE OF EDUCATION | HOMA-BAY HIGH SCHOOL(Kenya)   | 1965 |

## WORK EXPERIENCE

| PERIOD                  | INSTITUTION   | POSITION              |
|-------------------------|---|-----------------------|
| MAY, 2019 - To Date     | THE TECHNICAL UNIVERSITY OF KENYA                   | PROFESSOR             |
| April 2011 - March 2019 | Multimedia University of Kenya                      | Professor             |
| 2004 - 2011             | Masinde Muliro University of Science and Technology | Professor             |
| May 1987 - 2004         | University of Nairobi                               | Associate Professor   |
| 1984 - 1987             | University of Nairobi                               | Senior Lecturer       |
| 1977 - 1984             | University of Nairobi                               | Lecturer              |
| 1972 - 1977             | The Kenya Polytechnic                               | Assistant Lecturer    |
| 1972 - 1972             | Voice of Kenya                                      | Broadcasting Engineer |

## GENERAL STATEMENT ON RESEARCH AREAS

Electronics, Telecommunications and Lightning

## CURRENT RESEARCH PROJECTS

|                    |  |
|--------------------|--|
| Telecommunications | Pan African Telecommunication Network        |
| Electronics        | PhD Thesis. 1977. Microwave MESFET Amplifier |
| Lightning          | Interdisciplinary                            |