

brian WAMUKOYA

CURRICULUM VITAE

Profession/Occupation: Tutorial Fellow

Accumulated experience: 2 years

Nationality: Kenyan

Email: brianwamukoya@mut.ac.ke

Membership in Professional Societies: IEK (graduate member)

Key Qualifications: MSc in Energy Engineering, BSc in Electrical and Electronic Engineering

Professional skills: MATLAB programming

Post Graduate Supervision: NIL

Professional Strengths: Detailed oriented, technical and analytical skills

Education:

| Institution | Date/Mon/Yr | Qualification |
|--|-------------|--|
| Pan African University-PAU | 27/09/2018 | MSc in Energy Engineering |
| Jomo Kenyatta University of Agriculture and Technology | 31/07/2015 | BSc In Electrical and Electronic Engineering |
| Booker Academy | 28/11/2008 | Kenya Certificate of Secondary Education |

Appointments

Tutorial Fellow- Electrical and electronic Department

Selected publications

1. Wamukoya B., Ngoko, B.O., and Maina, C. M. "A Review of Approaches to the Quantification of Operating Reserve Requirements in Power Systems with Large Scale Wind Power Integration" Paper presented at the 2018 Sustainable Research and Innovation Conference, JKUAT Juja-Main Campus, Kenya.
2. Wamukoya B., Wekesa D., and Kioko, P.K., "Challenges of Industrial briquette market in Kenya" Paper presented at the 2nd Research and Innovation Symposium-2019, Strathmore University, Nairobi, Kenya.

Research Grants and Consortiums involvement

Supergen Energy Networks Hub Kenya

Strathmore Energy Research Centre

Hobbies:

Travelling, watching football, rugby and basketball

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this biodata correctly describes me, my qualifications and my experience.



Signature

Date: 17/08/2021

Day/Month/Year