

CURRICULUM VITAE
PERSONAL INFORMATION

FANUEL MUGWANG'A KEHEZE

University of Freiburg, Germany

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Sex Male | Date of birth 27/01/1974 | Nationality Kenyan

WORK EXPERIENCE

2012 –Present : Pwani University

- Marking and supervision of undergraduate projects
- Teaching undergraduates

2001 – 2012 Teacher:Teachers Service Commission of Kenya

- Marking and supervision of students work
- Teaching mathematics and physics
- Class teacher
- Guidance and counselling master
- Head of department
- Games teacher

2000-2001: Lecturer at Railway training institute, Nairobi. Kenya

- Marking and supervision of students projects
- Teaching mathematics and electronics

EDUCATION AND TRAINING PERSONAL SKILLS

2013-present: PHD Student University of Freiburg

2007 - 2011 :Masters of Science - physics (electronics and instrumentation)

Kenyatta University – Kenya

1995 - 1998 Bachelor Of Education –Science

Kenyatta University – Kenya

Physics, Mathematics and Education

1989 - 1992 Kenya Certificate of Secondary Education

Wangulu Secondary School

1981 - 1988 Kenya Certificate of Primary Education

Bukulunya primary school – Kenya

Organisational / managerial skills

Rose through ranks to a head of department while teaching with the teachers service commission

Scientific-related skills

- Skills in vacuum sputtering and thermal evaporation.
- Skills in thin film science and preparation.
- Skills in electrical, optical and structural characterization in thin film semiconductors.
- Sound knowledge in semiconductors and solar cell fabrication and characterization.
- Skills in solar cells technology

Computer skills

Good command of Microsoft Office tools, PowerPoint and excel

References

Dr Patrick Karimi Mwangi.

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