

# Uganda Martyrs University Making a Difference



## WHO WE ARE:

Uganda Martyrs University (UMU) was founded in 1993, and currently has 10 faculty/departments, with over 2,000 undergraduate and postgraduate students. UMU offers full time, part time and distance learning programmes. The University has a Department of Information and Communications Technology (ICT) as well as a Department of Computer Science and Information Systems (both part of the Faculty of Science), an African Research and Documentation Centre and a School of Post Graduate Studies. The Department of Computer Science and Information Systems works closely with the Department of ICT, and offers undergraduate, Masters and PhD programmes.

### WHAT MAKES US A GOOD PARTNER

- Strong track record of multi-stakeholder research projects taking place in East Africa
- Uganda Martyrs University was the first organisation in Africa to adopt a Free and Open Source Software policy

## COLLABORATION INTERESTS:

The Department of Computer Science and Information Systems and the Department of ICT, Uganda Martyrs University are interested in research and dissemination roles in relevant project opportunities.

- Appropriate ICT Technology for Developing Countries
- Leveraging and maintaining open source software for sustainable regional development

## AREAS FOR R&D COLLABORATION:

- The Use of Open Source Software for Development
- Digital Libraries and Content

## MAIN ACHIEVEMENTS:

- Existing Collaboration with universities in the UK, USA, Netherlands, Kenya and Tanzania
- Department of Computer Science and Information Systems has recently secured the status of Regional CISCO Academy, with CISCO Certified Network Associate courses offered as stand alone offerings as well as part of the B.Sc. degree programme.
- Recently received Award from Uganda Communications Commission for outstanding contribution to the ICT Capacity Development in Uganda

## REFERENCE PROJECTS:

The Department of Computer Science and Information Systems and Department of ICT are currently involved in a number of national and regional research projects, funded by regional stakeholders.

- Development of Web Portal for National Council of Higher Education
- Development of Web portal for Mbarara University of Science and Technology
- Development of Open Source course materials for the International Institute for Communication and Development (IICD.org)
- Establishment of a Center of Excellence for Wireless Computing in Rural Environments, funded by Nuffic
- The university is to establish a research center next year.
- Development of a wireless Network for the University and neighboring communities.
- Designing an E- learning System as part of an ongoing Avoir Project with the University of Cape Town

## OTHER INFORMATION:

**Name of Organisation:** Uganda Martyrs University

**Legal structure:** Public University

**Country:** Uganda

**Number of researchers:** >50

**Number of employees in total:** >250

**Working languages:** English

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