



AFRICAN CENTER OF EXCELLENCE
in
Internet Of Things (ACEIoT)



Contact addresses

Assoc. Prof. Santhi Kumaran | Director ACEIoT
UR-College of Science and Technology
aceiot.cst@ur.ac.rw | santhikr69@gmail.com
aceiot.ur.ac.rw

IoT4D



Background

The African Center of Excellence in Internet of Things (ACEIoT), is established at University of Rwanda, College of Science and Technology with the financial support from World Bank ACE II Project.

UR-ACEIoT aims to train a critical mass of African Scientists and Engineers in the field of IoT through Higher Education and Research.

This provides a great opportunity for African students to enroll in multidisciplinary post-graduate programs in the field of IoT. ACEIoT will build on UR's existing collaborations with the local and international partners, including Carnegie Mellon University Africa, and the International Center for Theoretical Physics, Italy. This ensures that the training will be offered by a truly experienced global faculty.

... to educate and train African researchers in the field of IoT, who will develop and deploy innovative IoT enabled services, to address development challenges across all Eastern and South African (ESA) countries high-priority domains.



ACEIoT staff and partners in the curriculum development workshop.

Workshop: IoT for Tea Processing

Focus Areas

PhD programs

ACEIoT supports PhD fellowships through full or partial scholarships in the following programs:

PhD in IoT with the specialization in:

1. Wireless Intelligent Sensors Networking (WiSeNet).

2. Embedded Computing Systems (ECS)

Mode of PhD: Course Work and Dissertation/Thesis
Duration: 4 years, fulltime.

Master's programs

ACEIoT will be offering MSc. in IoT with three specializations:

1. Wireless Intelligent Sensors Networking (WiSeNet).

2. Embedded Computing Systems (ECS)

3. Robotic Sensor Networks (RoSeNet)

Duration: 2 Years, fulltime.

Short Courses

ACEIoT will also offer tailor-made short-term courses of one to two weeks duration.

Admission process, and details please visit our website: www.aceiot.ur.ac.rw