

Register with GloT Hub of ACEIoT

for Technical advise and Mentorship

For more info visit
www.aceiot.ur.ac.rw/giothub



UNIVERSITY of
RWANDA

College of Science and Technology



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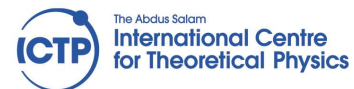
AFRICAN CENTER OF EXCELLENCE in Internet of Things(ACEIoT)



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IoT4D





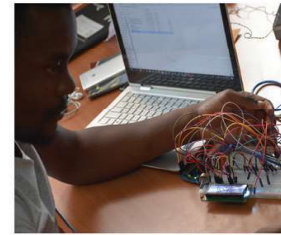
Background

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.



Research and Innovation by Students

Focus Areas

PhD programs

ACEIoT offers the following PhD programs:

PhD in IoT with focus areas:

1. **Wireless Sensor Networking (WSN).**
2. **Embedded Computing Systems (ECS)**

Mode of PhD: By Research

Duration: 4 years, fulltime.

Master's programs

ACEIoT is offering MSc. in IoT with three focus areas:

1. **Wireless Intelligent Sensors Networking (WiSeNet).**
2. **Embedded Computing Systems (ECS)**
3. **Robotic Sensor Networks (RoSeNet) -Planned**

Duration: 2 Years, fulltime.

Short Courses

ACEIoT short-term courses :

- 1) Rapid Prototyping for IoT
- 2) Blockchain Fundamentals and Applications
- 3) Critical Assessment of Drone Imaging for IoT: Signals, Sensors, and Systems
- 4) LORA Technologies.



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