



**PARTNERSHIP AGREEMENT**

-Between-

**AFRICAN CENTER OF EXCELLENCE IN INTERNET OF THINGS (ACEIoT)**

and

**EAST AFRICAN INSTITUTE FOR FUNDAMENTAL RESEARCH (EAIFR)**

**June 2018**

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## PARTNERSHIP AGREEMENT

Between

**AFRICAN CENTER OF EXCELLENCE IN INTERNET OF THINGS, COLLEGE OF SCIENCE AND TECHNOLOGY at UNIVERSITY OF RWANDA**

And

**EAST AFRICAN INSTITUTE FOR FUNDAMENTAL RESEARCH**

This Partnership Agreement is entered into on.... .., **2018**, between the East African Institute of Fundamental Research, hereinafter referred to as "EAIFR" and the Africa Center of Excellence in Internet of Things at the College of Science and Technology of the University of Rwanda (UR), hereinafter referred to as "ACEIoT"

**RECOGNIZING** the mutual interests in the fields of curriculum development, teaching, research, mentorship, internship, facilitation of much needed transfer of the most modern research technology in the field of Internet of Things (IoT) and dissemination of knowledge on a long term non-commercial basis; and

**RECOGNIZING** the importance of the universities' role in the promotion of international collaboration, equality and increased contribution to the development of society; and

**CONSIDERING** the already existing MoU between the International Center for Theoretical Physics and the University of Rwanda (UR), the two units (EAIFR and ACEIoT) can be involved in the development of new innovative approaches and solutions with relevance to the Eastern and Southern African (ESA) priority domains, focusing on low-cost, open and sustainable solutions using IoT technologies.

NOW, THEREFORE, EAIFR and ACEIoT,

HEREBY do **agree** to enter into this Partnership Agreement on cooperation between the EAIFR and ACEIoT in training personnel in the IoT domain in the ESA region and on any other areas or projects, according to the terms and conditions set out in the articles following herein under.

In this Agreement, unless a contrary intention is expressed in the text, the words 'The two institutions', 'Collaborating institutions' refer to ACEIoT at the College of Science and Technology at UR and EAIFR. 'The Partnership Agreement' means this Agreement.

## 1. Purpose of the partnership

ACEIoT desires to partner with EAI FR to cooperate in different activities. Both ACEIoT and EAI FR commit to encourage direct contact and cooperation between their academic, research, and their technical and administrative staff. EAI FR and ACEIoT agree to apply their best efforts to perform the activities described herein and hereafter referred to as the "partnership activities."

## 2. Area of of partnership

The following areas of parternship have been identified under this agreement.

- (i) Faculty exchange programme: The two parties will explore opportunities for interaction among members of faculty through research stays and visits. The total duration of visits from each side is expected to be approximately equal. Each such visit shall require approval of the respective institutions. The purpose of exchange of staff shall be teaching, research, supervision/examination, short term courses and professional trainings.
- (ii) Student exchange programme: The two parties agree to participate in student exchange programmes at the respective institutions . Visits under such programmes may be for a short duration, such as summer/winter terms or short courses, or for a longer duration not exceeding one semester. However, for visits exceeding one semester separate approvals will be needed. A detailed proposal document on this (including credit transfer issues) has to be approved by the highest academic bodies of the two institutions before implementation. The two parties will also support Student Internships in Research laboratories within and outside the institutions .
- (iii) Joint research projects: The two parties will explore opportunities to undertake joint research projects and may seek research funding from external funding agencies. Each such research proposal shall require approval of the respective institutions.
- (iv) Coordinated graduate degree programme: Joint PhD/Masters programmes may be explored and formulated, possibly in association with other reputed academic, research or industrial organisations. A detailed document related to such programmes will be required and approved by authorities of both institutions , before implementation.
- (v) Joint academic activities and events: EAI FR and ACEIoT may formulate joint academic activities such as short courses, seminars, workshops or conferences based on mutual interests and available expertise in both institutions. They may also share and carry out joint research in technology for distance and computer-based learning; and jointly develop masters programme in Internet of Things: Embedded Computing Systems and Internet of Things: Wireless Intelligent Sensor Networks.

- (vi) Administration activities: Support in establishing links with Public, Private sector and Industries in the region. Proper reporting of relevant joint activities (both academic and financial) accomplished quarterlywise to the Center Director of ACEIoT. Cooperation in any type of audits performed in relation to the project by IUCEA or World Bank. Support in getting the Regional and International accreditation of the ACEIoT Masters programs. Support in marketing the programs in the region through the University/Institution website and through other means such as sensitization workshops.

The areas of cooperation may be revised by mutual consent. However, specific programmes may require separate agreements detailed out and documented as annexures to this Partnership Agreement.

### 3. Focal Points

**Dr Omololu AKIN-OJO** shall supervise the partnership activities on the side of EAI FR. On the side of ACEIoT at College of Science and Technology of UR **Associate Prof Santhi Kumaran** will supervise the partnership activities.

### 4. Period of Performance

These activities under this partnership will be conducted during the period 2018 to 2021, but may be extended by mutual agreement of both parties.

### 5. Funding and Finance

Estimated funds of about USD 150,000 over a five (4) year period are allocated to the EAI FR for contributing to the activities of ACEIoT supported by ICTP Trieste Italy as mentioned above in article 1. As this ACEIoT project is results based, funds will be disbursed to the partners based on the contributing activity. Costs incurred by EAI FR which exceeds the estimated amount for activities jointly discussed and agreed upon by both parties will also be paid to EAI FR.

### 6. Termination

This Agreement may be terminated on performance by ACEIoT upon sixty (60) days' prior written notice if the collaboration between ACEIoT and EAI FR fails to achieve the expected performance in accordance with the schedule and EAI FR does not write an explanation about the cause of failure within thirty (30) days' upon receipt of the written notice from ACEIoT. The Agreement may also be terminated by EAI FR upon sixty (60) days' prior written notice if circumstances beyond EAI FR's reasonable control preclude continuation of the partnership activities. Upon termination by either party, EAI FR will be paid as specified in Article 5 for all costs and non-cancelable commitments incurred in the performance of the

