

# Running an Open Innovation Platform for IoT-Big Data in Sub-Saharan Africa

May 14, 2018

**Empowering Digital Transformation of Africa by WAZIUP and WAZIHUB initiative - a project coordinated by Open IoT research unit of CREATE-NET center at FBK**

WAZIUP is a European Union-Africa project developing IoT technologies in Africa.

Funded by the EU H2020 R&I Programme (H2020-ICT-2015), Grant Agreement H2020-ICT-687607.

The project is coordinated by Open IoT research unit of CREATE-NET center at FBK.

“Wazi” is a Swahili word for “open”: WAZI-UP opens-up new IoT technologies for African countries. It develops cutting edge IoT, cost-effective communications and big data technologies for the needs of the developing countries.

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Successful short training course on rapid prototyping in Rwanda in partnership with ACEIoT (African Center of Excellence in Internet of Things).



WAZIUP organized a short course on [IoT rapid application prototyping course](#) in Rwanda in cooperation with ACEIoT. The opening ceremony was led by ICT ministry of Rwanda and there

were presentations from the important actors like SmartAfrica initiative, Smart City Innovation, Rwanda Development Board and other international donors. The whole event was highly successful. The short course was held from April 23rd to 27th, 2018.

It was a 5 days training course where 40 students coming from 5 different countries in Africa with mixed gender and to come up with ideas of social problems that could be solved.



Students were asked to develop a prototype based on WAZIUP technologies and after 3 days they were able to develop 9 IoT initial prototype and give a pitch of their social innovation. Certificates were awarded to students who successfully completed the course.

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[WAZIHUB](#)– Kick-off (Uganda): a project to create Open IoT business Ecosystem in Africa

On Friday 4th May, WAZIHUB, an Internet of Things (IoT) Innovation program was launched in Kampala, Uganda, as a collaborative problem solving and innovative approach to foster creation of IoT products and services.

The WAZIHUB Accelerator program provide IoT startups and entrepreneurs with technical and business capacity building through training bootcamps, seminars, growth hacking resources and workshops.

WAZIHUB offers specific support to startups who complete our accelerator program to adapt IoT-Big data and market replication. We also support the next generation of IoT entrepreneurs.



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WAZIUP IoT club in Cotonou, Benin Republic will celebrate on May 12th, the International Arduino Day.



# ARDUINO DAY 2018

CELEBRATION MONDIALE  
LA COMMUNAUTE #Ardu  
INITIATION GRATUITE A  
CREATION D'UN O  
CONNECTE AVEC ARDU  
**#ArduinoD18** **#IoT**

12 MAI 2018 à 9H

\* 1 Kit de démarrage est requis pour suivre la formation

Par



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There will be a free initiation to the creation of a connected object with arduino at 9 am GMT at Blolab, Benin.

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#### PERMALINK

<https://magazine.fbk.eu/en/news/running-an-open-innovation-platform-for-iot-big-data-in-sub-saharan-africa/>

#### TAGS

- #Africa

- #big data
- #digital transformation
- #digitalindustry
- #iot
- #open innovation

#### RELATED VIDEOS

- <https://www.youtube.com/watch?v=sf7SRVEChbY>

#### RELATED MEDIA

- Project's WEBSITE : <https://waziup.eu/>

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