The 2020-2021 Pan-African Innovation Competition

Low cost instruments and entrepreneurship for development

Design and fabricate a proof-of-concept low cost instruments. Themes:

1. COVID-19 or malaria-related innovation

2. Robotics and/or automation in the fields of agricultural, energy or medical use

3. Entrepreneurship in upcycling of computer hard drives into centrifuges for field diagnostics

Three prizes will be given to best prototypes:

1st Theme prize: 1200 Euro

2nd Theme prize: 1200 Euro

3rd Theme prize: 1200 Euro

NB: All 6 projects will have benefited from financial support (>€600 on average) for the realization.

Registration contact form + 1-page outline by *20.03.21*

Send a proposal before midnight *31.03.21*

Your proposal (max 3 pages) is selected *15.04.21*

Remote training in Arduino and other low cost automation from *15.04.21*

ARDUINO

Financial support and realization *01.05.21—30.09.21*

http://tinyurl.com/2020Africa

Sponsors:

IEEE Robotics & Automation Society

IEEE RAS SIGHT
Special Interest Group on Humanitarian Technology

UPPSALA UNIVERSITET
International Science Programme

Organizers:
UK: Stoyan Smoukov, Kaspar Althoefer
Africa: African Spectral Imaging Network