Japan International Cooperation Agency

PRESS RELEASE

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Rwandan Students and Young Engineers Trained to become AI (Artificial Intelligence) Experts

Future Corporation, one of the leading ICT consulting companies in Japan, completes "*Business Model Formulation Survey with the Private Sector for Offshoring by AI Engineers Trained On-line"* in collaboration with Ministry of ICT and Innovation, University of Rwanda (UR) and the Japan International Cooperation Agency (JICA).

The objective of the survey is to assess the effectiveness of online AI training in Rwanda. Based on it, Future Corporation provided the training courses to six selected students from University of Rwanda for 4 months in collaboration with two Ph.D. students from Rwanda studying in Japanese universities. All of the training courses have been completed successfully with good findings and way forward. The training courses were on the following subjects ;

1. The fundamentals of machine learning[1] and deep learning[2]
2. Practical hands-on training, such as coding and
3. How to build machine learning and deep learning models.

Taking the opportunities, Future Corporation and JICA will have a completion ceremony where the trainees will be certified. At the same occasion, Future Corporation and Rwandan Trainers will share experience, which would be useful for further collaboration among all of the stakeholders. **This Completion Ceremony will take place on 27th November 2019, at ONOMO Hotel from 1:00pm to 2:30pm.**

We believe this collaboration between Future Corporation and JICA has contributed and will continue to contribute to develop highly skilled human resources of Rwanda towards socio-economic development and will further strengthen the relationship between Rwanda and Japan.

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[1] **Machine Learning:** is an application of artificial intelligence (AI) which learns from big data iteratively, finds pattern and feature, and projects future (unknown data).

[2] **Deep Learning**: is part of machine learning which makes computers learn tasks that humans do naturally such as speech & image recognition.