

FORUM ON ARTIFICIAL INTELLIGENCE IN AFRICA

Mohammed VI Polytechnic University, Benguérir, Morocco 12-13 December 2018

PROVISIONAL AGENDA (04/12/2018)

Wednesday 12 December 2018

8:00 am - 9:00 am

Registration of participants

9:00 am - 10:30 am

Plenary session "Artificial intelligence in Africa: issues, challenges and opportunities"

<u>Moderator</u>: **Ms Maryline Baumard**, Editor-in-chief, Le Monde Afrique

Panelists:

Ms Thérèse Akouosso, Deputy Minister to the Minister of State, Minister of Communication and Digital Economy of Gabon

Mr Gilles Babinet, Digital Champion at the European Commission Mr Nathnael Gossaye, Co-founder of LangBot

Mr Paulo Kuester Neto, Senior Chief Analyst, Brazilian Internet Steering Committee

Ms Rimini Makama, Government Affairs Director, Microsoft Nigeria & Ghana

Mr Hassan Radoine, Director, School of Architecture, Planning & Design, Mohammed VI Polytechnic University

Ms Bouchra Rahmouni Benhida, Senior Fellow, OCP Policy Center

Mr Haruo Takeda, Corporate Officer (Corporate Chief Engineer), Hitachi

Mr Juanle Wang, Vice-Director of the Department for Geo-data Science and Sharing, Chief of the Disaster Risk Reduction Section of the International Knowledge Center for Engineering Sciences and Technology

10:30 am - 11:00 am

Coffee break

11:00 am - 12:00 pm

Opening Ceremony

<u>Masters of Ceremony</u>: **Ms Maryline Baumard**, Editor-in-chief, Le Monde Afrique, and **Mr Frank Eleanya**, Journalist, Business Day Nigeria

<u>Welcoming Address</u>: **Mr Hicham El Habti**, Secretary General, Mohammed VI Polytechnic University

Speeches:

Ms Audrey Azoulay, Director-General of UNESCO

Mr Saïd Amzazi, Minister of National Education, Vocational Training, Higher Education and Scientific Research of Morocco

15/11/2018

Mr Yuxiang Long, Executive Chairperson, China International Cultural Communication Center

Mr Ibrahim Youssry, Regional General Manager, North, West, East, Central Africa, Levant & Pakistan, Microsoft

H. E. Ms Zohour Alaoui, President of the General Conference, UNESCO

12:00 pm - 1:00 pm

Plenary session "What future for Artificial intelligence in Africa?"

<u>Moderator</u>: **Mr Serge Koffi**, Journalist, AfricaNews Panelists:

Mr Nabil Mohamed Ahmed, Minister of Higher Education and Research of Djibouti

Ms Bunmi Banjo, Former Head of Brand & Ecosystem Development, Google Africa, CEO, Kuvora Inc

Ms Betelhem Dessie, Project Manager, iCog - Labs

Ms Narjis Hilale, Writer and Professor, International University of Geneva

Mr Gabriel Malka, Director of Training and Research in Biotechnology and Biomedical Engineering, Mohammed VI Polytechnic University

Mr Ibrahim Youssry, Regional General Manager, North, West, East, Central Africa, Levant & Pakistan, Microsoft

1:00 pm - 2:30 pm

Lunch break

2:30 pm - 4:00 pm

Plenary session "Universal Access to Information and Knowledge, and Artificial intelligence in Africa"

Moderator: Mr Moez Chakchouk, Assistant Director-General for Communication and Information, UNESCO Panelists:

Mr Mohammed Ben Abdelkader, Minister Delegate to the Head of Government responsible for the reform of the Administration and the Civil Service of Morocco

Ms Hawa Ba, Programme Director, OSIWA

Ms Chrystele Dumont, COO & CMO for Microsoft Africa, Levant and Pakistan, Microsoft

Mr Abdelouahid Lyhyaoui, Full Professor, ENSA of Tangier, University Abdelmalek Essaadi

Mr Davor Orlic, Senior Project Manager, Jozef Stefan Institute, Chief Operating Officer, K4ALL foundation

Ms Ruhiya Kristine Seward, Senior Program Officer, Technology and Innovation, International Development Research Centre

Mr Jonathan Stever, Co-founder, Impact Hub Kigali, Lead, I4policy

4:00 pm - 5:30 pm

Plenary session "Artificial intelligence, a lever for development of youth in Africa"

<u>Moderator</u>: **Mr Frank Eleanya**, Journalist, Business Day Nigeria <u>Panelists</u>:

Ms Maria do Rosario Bragança Sambo, Minister of Higher Education, Science, Technology and Innovation of Angola

Ms Ikram Chairi, Teacher and Researcher Fellow, Mohammed VI Polytechnic University

Mr Ekene Johnpaul Ikwelle, Chairperson, Pan-African Youth Network for Culture of Peace

Mr Tomoyuki Naito, Senior Advisor for ICT and Development, Japan International Cooperation Agency

Mr Noël Magloire Ndoba, Economist, Former Dean of the Faculty of Economics of the University of Brazzaville

Mr Ebenezer Njoh Mouelle, Representative of Cameroon to the Executive Council, Permanent Delegation of Cameroon to UNESCO

Mr Baojun Zhang, Vice President, Beijing Language and Culture University

5:30 pm

Diner Cocktail

Thursday 13 December 2018

9:30 am - 11:00 am

Plenary session "Ethics and Artificial intelligence in Africa: What is at stake?"

Moderator: **Ms Dorothy Gordon**, Chair, *Information For All* Programme

Panelists:

Mr Anantha Duraiappah, Director, Mahatma Gandhi Institute of Education for Peace and Sustainable Development

Mr Eugène C. Ezin, Professor of Computer Science and Artificial Intelligence, University of Abomey-Calavi, Member of the IEEE Computer Science Society

Ms Monique Morrow, President and Co-Founder of the Humanized Internet, Associated Researcher at Alexander Humboldt University Institute of Internet and Society

Mr Takashi Egawa, Senior Manager, Standardization Promotion Department, Corporate Technology Division, NEC

Mr Ayman Osman, Corporate, External & Legal Affairs Director for Emerging Markets (Africa, Levant & Pakistan) in Middle East & Africa, Microsoft

Mr Abdoulaye Sene, Professor, Environmental Sciences Institute, Faculty of Science and Technology, Cheikh Anta Diop University of Dakar, Vice-chairperson, World Commission on the Ethics of Scientific Knowledge and Technology

11:00 am - 11:30 am

Coffee break

11:30 am - 1:00 pm

Parallel thematic sessions

UNESCO Sessions

"Artificial Intelligence: The Future of Monitoring World Heritage Sites and Biosphere Reserves in Africa?"

Panelists:

Mr Otch Otto, Environmental Asset Protection, Security and Law Enforcement Consultant, African Parks

Mr Naruki Morimura, Associate Professor, Wild Animal Research Center, Kyoto University

Mr Méryas Degbemabou Kouton, Former Manager of the Pendjari Biosphere Reserve, GIS Expert, Spatial Observation of Central and West African Forests

"Building capacity in AI in Africa: from fundamental research to applications"

Panelists:

Mr Tapiwa Chiwewe, Manager, Advanced and Applied Artificial Intelligence Group, IBM Research - Africa

Mr Antonello Scardicchio, Professor of Physics, Research Staff, UNESCO Abdus Salam International Centre for Theoretical Physics

Mr Fernando Vega-Redondo, Professor, Department of Decision Sciences, University Bocconi

Partners Sessions

"Smart technology and its applications in cities, agriculture and industry" - Mohammed VI Polytechnic University

Panelists:

Ms Nadia Bufardi, Researcher, Laboratory of Innovative Technologies, Abdelmalek Essaadi University

Mr Laurent Deshayes, Fablab Manager, Mohammed VI Polytechnic University

Mr El Khadir Lamrani, Senior data scientist, Mohammed VI Polytechnic University

"Transforming Society with Microsoft Al" - Microsoft

Panelist:

Ms Angela Ng'ang'a, Corporate Affairs Director, MEA Emerging Markets, Microsoft

"Creating Impact through A.I. Applications" - R2 Social Ltd.

Panelists:

Ms Shirley Do, Global Operations Director, R2 Social Ltd Mr Christopher Mikkelsen, Founder & Co-CEO, Refunite Mr Ritesh Singh, CEO, Eckovation
Ms Annie Tay, Managing Director, Cubic Risk Solutions

1:00 pm - 2:30 pm

Lunch break

2:30 pm - 4:00 pm

Plenary session "UNESCO and Al in Africa: what vision, what strategies?"

<u>Moderator</u>: **Mr Firmin Edouard Matoko**, Assistant Director-General for Priority Africa and External Relations, UNESCO Panelists:

Ms Golda El-Khoury, Director, Rabat Office, UNESCO

Mr Hervé Huot-Marchand, Head of the Bamako Office, UNESCO Ms Ann Therese Ndong-Jatta, Director, Multisectoral Regional Office for Eastern Africa, UNESCO

Mr Khaled Salah, Director, Multisectoral Regional Office for Central Africa, UNESCO

Ms Ana Elisa Santana Afonso, Director, Liaison Office with the African Union and with the United Nations Economic Commission for Africa and National Office for Ethiopia, UNESCO

Mr Ydo Yao, Director, Multisectoral Regional Office for West Africa, UNESCO

4:00 pm - 4:30 pm

Closing Ceremony

Moderator: Mr Serge Koffi, Journalist, AfricaNews

Presentation of the Forum Report/Proceedings

Mr Hicham El Habti, Secretary General, Mohammed VI Polytechnic University

H. E. Mr Oumar Keita, Chairperson of the African Group, Ambassador, Permanent Delegate of the Republic of Mali to UNESCO

Mr Firmin Edouard Matoko, Assistant Director-General for Priority Africa and External Relations, UNESCO