

Workshops

Title of the workshop:	Challenges And Approaches To Capacity Building In The Age Of Artificial Intelligence
Date:	5 March 2019
	14.30 – 16.00 ROOM 3
Name of organizer/presenter:	ITU and Huawei Moderator: Mr. Mike Nxele, Senior Human Capacity Building Officer, ITU
	Presenters: 1. Mr. Detlef Eckert, Vice-President Global Government Affairs, Huawei Technologies Co., Ltd. 2. Mr. Gang Wu, Director Industry Development. Huawei Technologies Co., Ltd. 3. Mr. Hank Stokbroekx, Vice President, Huawei Enterprise Services 4. Ms. Kelly Shiohira, Specialist Manager, JET Education Services 5. Dr Hakima Chaouchi, Professor, Institut Mines Telecom, Telecom Sud Paris
About workshop:	Artificial Intelligence (AI) is a fast growing industry that will revolutionize the way work is organized and performed across all sectors, as man and machine have to learn to work side by side with each other. The introduction of AI is set to increase productivity, efficiency and accuracy. The growth of AI industry will also greatly change the IT talent landscape as it demands new sets of skills and reshapes how those skills are deployed and utilized. Training providers and academic institutions need to understand these shifting



skills dynamics and adjust their training to align with the demands of this AI driven digital economy.

To discuss and address these issues, ITU and Huawei Technologies have put together a panel with leading Al experts from industry and Academia.

ITU and Huawei are currently finalizing discussions on collaboration in building capacity in new and emerging technologies, and AI is one such area that has been identified as priority. Huawei has just released its AI strategy, which is heavily anchored on training and capacity building. The workshop provides an excellent opportunity to share how Huawei plans to do that.

Objectives of the workshop:

Some of the questions that arise are: What are the new skills and talents that need to be acquired in the digital economy as a result of AI? How do we address the challenges within the training and skills development sector arising from these skills needs in the labour market? How are these skills developed and taught? Who leads or should lead in the development of AI talent? What are some of the AI talent development programmes currently in place?

Activity layout:

The session will be moderator-led. Panelists will address specific questions from the moderator on issues related to capacity building in the age of AI with focus on building AI skills. There will be a panel of no more than four speakers from Academia, private sector and other experts on AI. Huawei will provide up to two panelists for the discussion. Over and above that, Huawei can do a demo session on AI, or showcase something practical on AI during the workshop. Each panelist is given an opportunity to make some closing remarks and highlight their key take away message. The Moderator then summarizes the discussions and closes the session.

