Workshop template

Title of the workshop:	**Artificial Intelligence in Knowledge Societies: A ROAM Approach** Session 2: Open Data and AI
Date:	5 March 2019 16.15 – 18.00 ROOM 9
Name of organizer/presenter:	Communication and Information Sector, UNESCO Moderator: Bhanu Neupane, KSD/CI Presenters: Paul Maassen - Prof. Maria Fasli - Ariel Lindner - Representative from Jozef Stefan Institute Slovenia - Founders of Data Gora
Time allotted:	1 hour 30 minutes
About workshop:	Openness is an essential feature of Knowledge Societies. UNESCO advocates open access to scientific research, open data, open educational resources and open science as part of its efforts to strengthen universal access to information and bridge information inequalities. In the context of Artificial Intelligence, openness refers to 'a practice of realizing into the public domain (continuously and as promptly as is practicable) all relevant source code and platforms and publishing freely about algorithms and scientific insights and ideas gained in the course of the research'. The second principle of UNESCO's Internet Universality is Openness. Openness facilitates

	global exchange around technology and enables everyone to leverage technology to his or her advantage.
	Open data policies are concerned with making publicly available data that are gathered by governments (and, sometimes, other stakeholders) so that they can be used by individuals, businesses (including both local and foreign businesses) and civil society organizations to undertake their own analysis and support their own objectives. The benefits of open data policies include improved access to knowledge, opportunities for business innovation and service provision, improved data analysis through recombination of data from diverse sources, and improved policymaking as a result of more rigorous expert analysis by diverse stakeholders. Data protection arrangements are important in ensuring that open data sets do not undermine individual privacy.
	Artificial intelligence as a general-purpose technology is amenable to be used as a force for benefit as well as harm. A deeper reflection is needed on the implications of openness on the development of artificial intelligence.
Objectives of the workshop:	The objective of the panel discussion is to reflect deeply on issues concerning Open Data and Artificial Intelligence, consult stakeholders, build consensus and increase public awareness. The panel discussion will focus on: i) General trends and the current states of openness with respect to Data and AI

	ii) Technical Issues with respect to Openness of Data – safety, poisoning, statistical representation iii) Social Issues with respect to Openness of Data – discrimination, bias and trust iv) Market related issues with respect to Openness of Data – Competition, privacy
Activity layout:	4 Panelists + 1 Moderator. Panel Discussion with representatives from civil society, government, sciences & technology (data scientists), law and academia.