

IGF 2017 Reporting Template

- **Session Title:** Social Responsibility and Ethics in Artificial Intelligence: An East-West Dialogue

- **Date:** 18.12.2017

- **Time:** 09:00-10:30

- **Session Organizer:** Bytedance, University of Zurich and China Academy of ICT

- **Chair/Moderator:** Urs Gasser, The Berkman Klein Center, Harvard University

- **Rapporteur/Notetaker:** Mayan Scharf, Bytedance

- **List of Speakers and their institutional affiliations:**

- o Ma Yi - Berkely University
- o Irakli Beridze – UNICRI
- o Karen Mccabe – IEEE
- o Lang Ping - Chinese Academy of Social Sciences
- o Danit Gal - Yenching Academy

- **Key Issues raised** (1 sentence per issue):

- o Differences between the US and China from a technical perspective - how to develop technologies in a more responsible way
- o AI development – shaping future and humanity
- o Risks and challenges of AI & unemployment

- **If there were presentations during the session, please provide a 1-paragraph summary for each presentation:** Ma Yi from Berkeley delivered an opening speech introducing why this is the time for AI, explaining the technological advancements of the past 5-10 years along with the availability of large data sets. He continued with a comparison of the United States and China as two leading nations in AI to emphasize why the time is now. He compared technological advancements, research and investment. Lastly, Yi described the technological applications and public acceptance, and how to engage stakeholders for complete understanding.

- **Please describe the Discussions that took place during the workshop session (3 paragraphs):**

The session opened with a keynote speech from Professor Ma Yi, Berkeley introducing and describing the differences between the US and China from a technical perspective. He also added that for artificial intelligence to benefit mankind, we should not only develop technology but think about how we develop and design the technology including multi-stakeholders in the process.

Following Ma Yi speech, the panel discussion started with different perspectives on the development of AI and how that will shape our future and benefit humanity. Introducing the Chinese government plan to develop AI technologies via favourable policies and a specific artificial intelligence development plan. Followed by how AI at its current stage is in the midst of a transition to transform our economic life whether its unemployment, education, new job market, well being etc.

Finally the discussed the risks and challenges of employment, privacy security and trust exploring what are the real consequences of AI disrupting the job market creating

unemployment, will there be new jobs created by this new situation? Which countries might be affected before others? How do we transform theory to actions?

- Please describe any Participant suggestions regarding the way forward/ potential next steps /key takeaways (3 paragraphs):

Irakli Beridze from UNICRI suggested that for the next edition at IGF, the session speakers will prepare best practices of governance in their own respective fields to share with the room. This will positively affect and inspire forward thinking.

Gender Reporting

- Estimate the overall number of the participants present at the session: 60
- Estimate the overall number of women present at the session: 30
- To what extent did the session discuss gender equality and/or women's empowerment? N/A
- If the session addressed issues related to gender equality and/or women's empowerment, please provide a brief summary of the discussion: N/A