IGF 2019 BPF Internet of Things - Big Data - Artificial Intelligence

Virtual meeting I Monday 4 March 12pm UTC

Summary

Introduction

- A Best Practice Forum (BPF) is an intersessional activity leading into the 2019 meeting of the Internet Governance Forum (IGF2019 - 25-29 Nov, Berlin, Germany). Participation to a BPF is open to all interested. BPFs are expected to produce tangible outputs.
- 2. The IGF Mutlistakeholder Advisory Committee (MAG) selected the following topics for BPFs in 2019: Gender and Access, Local Content, Cybersecurity, and Internet of Things, Big Data and Artificial Intelligence (IoT-Big Data-AI).

Outcome of the 2018 BPF IoT-Big Data-AI

3. The 2018 BPF IoT-Big Data-AI discussed best practices to facilitate the stakeholder dialogue on issues pertaining to the application of IoT, Big Data, and AI technologies in concert in an Internet context. The BPF output can be found <u>here</u>.

2019 BPF 2019

- 4. The MAG approved the proposal for a 2019 BPF IoT-BigData-AI. A small group of co-coordinators volunteered to help facilitating the BPF's work: Concettina Cassa, Alex Comninos, Michael Nelson, and Maarten Botterman. The BPF will work in an open and collaborative manner, via a dedicated mailing list and regular virtual meetings. All interested in joining the BPF's discussions should subscribe to the mailing list at https://intgovforum.org/mailman/listinfo/aiiotbd_intgovforum.org.
- 5. BPF participants suggested a number of key questions that could be addressed:
 - How can AI applied to Big Data help to improve the IoT, and make it cheaper, easier, more reliable and secure?
 - How to stimulate the uptake and better use of these new technologies to address societal challenges in a reliable way?
 - What are the effects of applying IoT, Big Data, AI on policy, education, society, human rights?

"Enhancing Justified trust in IoT-Big Data-AI, to stimulate their use to address societal challenges that otherwise would be difficult to address." was suggested as an overarching narrative or working title for the 2019 BPF IoT-Big Data-AI.

6. The BPF exchanged on outreach opportunities to promote the BPF and increase the participation of different stakeholders in its deliberations. It was amongst other

suggested to reach out to research networks, participants in last year's BPF, the NRIs and to make better use of the IGF's social media networks.

Date Next Meeting

Monday 1 April 2019, 12pm UTC

Meeting recording

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https://intgovforum.webex.com/intgovforum/ldr.php?RCID=f9ff32fa098ec29b6251624eecae44

List of Participants (names as self-registered in webex)

Daniel Kristina Hakobyan Nicola Nappi June Parris Wim Degezelle Taylor Bentley Claudio Lucena Anja Gengo (IGF Secretariat) Titti Casa (MAG member/BPF co-coordinator) Alex Comninos (BPF co-coordinator) Maarten Botterman (BPF co-coordinator) Mike Nelson (BPF co-coordinator)