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

Virtual meeting V Monday 20 May 12pm UTC

Summary

Introduction

1. The Best Practice Forum (BPF) IoT-Big Data-AI is an intersessional activity leading into the IGF 2019 Annual Meeting (25-29 Nov, Berlin, Germany). The BPF allows for stakeholder exchange on policy challenges and best practices related to the use of IoT, Big Data and AI in an Internet context. Participation is open, all interested in the BPF IoT-Big Data-AI are invited to subscribe to the BPF mailing list (<u>subscribe here</u>) and join the BPF's virtual meetings.

Survey launch and outreach

- The survey is announced on the BPF webpage. The final questionnaire takes into account the suggestions made at the previous call and on the draft that was circulated on the mailing list.
- 3. Participating in the survey can via the online google form or by submitting the replies via email. Input received before 30 June 2019 will be used for the first draft of the BPF document.

Survey BPF IoT, Big Data, AI - reply by 30 June 2019

Reply online: https://forms.gle/7nYdrFhXa4o8Lbqt5

Reply via email:

Download the questionnaire here http://bit.ly/2JVwnOP ,

and submit to bpf-IoT-BD-Al@intgovforum.org.

- 4. The BPF discussed outreach and venues to promote the survey. Amongst other the BPF-list, MAG-list, MAG working group on communications, NRI-list, AI HLEG, professional groups and mailing lists, social media (linkedIn facebook twitter).
- 5. It was emphasised that the survey should also reach technical profiles directly involved in the development of IoT-BigData-Al applications.
- 6. The BPF discussed whether it'd be useful to translate the questionnaire. This idea was welcomed and volunteers to translate the questionnaire in their mother tongue would be appreciated. However, those helping with translating the questionnaire would have to be available to help translating submissions received in those languages.

Focussed Discussion 1: Trust in IoT-BigData-AI

- 7. The BPF held a first of three focussed discussions on the three clusters of issues it previously identified:
 - (1) Trust in IoT/BigData/AI;
 - (2) Potential benefits of IoT/BigData/AI to address societal challenges;
 - (3) Data (data collection, privacy, data quality, etc.).

(note: (2) and (3) will be discussed at the next calls)

- 8. Trust in IoT-Big Data-Al and their applications:
 - The BPF looked for different ways to define trust as general concept;
 - explored if different kinds of trust can be identified in relation to new technologies;
 - focussed on the multi-layered character of trust in IoT-BigData-AI (different layers, building blocks or dimensions); and,
 - wondered if different layers or dimensions of trust can be ordered in a 'Maslow's style hierarchy' where certain higher dimensions of trust can only be reached if the lower level is present.
- 9. It was noted that there exists a link between *trust* and *risk*. Different users of technologies have different risk profiles, they accept different levels of risk and some need more trust before they can or will rely on a technology.

Date Next Meeting

Monday 3 June 2019, 12pm UTC Monday 17 June 2018, 12pm UTC

Meeting recording

https://intgovforum.webex.com/intgovforum/ldr.php?RCID=bc49031de620ddc539367b4cba9064ba

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

Afi Edoh Alda

June Parris

Kaboy Amani

Mike Nelson (BPF co-coordinator)

Nicola Nappi

Titti Cassa (MAG member / BPF co-coordinator)

Wim Degezelle (BPF consultant)