

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

Virtual meeting III
Monday 15 April 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 ([subscribe here](#)) and join the BPF's virtual meetings.

Workplan

2. It was reminded that the purpose of the BPF is to collect and discuss **best practices** (for policy and business) intended to enhance trust in IoT-Big Data-AI applications and to foster their use to address societal challenges. Many discussion are ongoing addressing new technologies at an abstract and high level and there clear need for practical examples.
The BPF should look at successful as well as unsuccessful practices, discuss myths that hold back the use of the new technologies and reflect different opinions on more controversial practices.
3. The BPF discussed the following draft work plan:
 - [March/April]
 - Phase I: Scoping the work of the 2019 BPF
 - *Identifying policy questions related to the use of IoT-BigData-AI*
 - *Survey launch*
 - [May/June/July]
 - Phase II: Identify and discuss Best Practices
 - *Exchange of and discussion on best practices to address the policy challenges identified by the BPF.*
 - [July - Nov]
 - Phase III: preparing the BPF output
 - First draft BPF report [July/Aug]
 - Review draft BPF report by BPF [Sept]
 - BPF report out for public comment [Sept/Oct/Nov]
 - Phase IV: BPF session at IGF 2019 [Oct/Nov]
 - Preparation BPF session at IGF 2019
 - Reflect feedback BPF session in the report
 - [December]
 - Publication final BPF output

Survey

4. The BPF had an initial exchange on a survey questionnaire. The survey is intended help the BPF with defining policy challenges pertaining to the use of IoT-Big Data-AI and collecting best practice examples to address them.
5. The BPF discussed the possibility of launching a call for more substantive contributions (1-2 pages) as input for the output report in addition to the survey.

Policy questions

6. The BPF continued its discussion on sope and policy questions. The following suggestions were noted:
 - A matrix could help to determine what examples and case studies are most relevant for the BPF's discussions by specifying their IoT, Big Data and AI dimension.
 - Existing standards and practices for data science and modelling applied by universities, statistical institutes, etc, are relevant for discussion on the quality and representativeness of big data sets.
7. Concrete examples suggested during the call
 - Recent Boeing 737 MAX tragedy: although no direct link with Internet Governance, the example shows the importance of human management of automated decision making and the importance of documentation and training.
 - The Toronto Waterfront Project (<https://www.sidewalklabs.com>).

Date Next Meeting

Monday 29 April 2019, 12pm UTC

Meeting recording

<https://intgovforum.webex.com/intgovforum/ldr.php?RCID=c23f9b0782c5e05b5b3a36951037621>

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

Alex Comninos (BPF co-coordinator)	Mike Nelson (BPF co-coordinator)
Bonface	Pascal Bekono
Bruna Santos	Rose
Corinne Cath-Seth	Roxana
Grace Diida	Sarah Kiden
Lucien Castex	Taylor
June Parris	Titti Cassa (MAG member / BPF co-coordinator)
Mohini Baijnath	Wim Degezelle
Matthias Spielkamp	