



IGF Internet
Governance
Forum

IGF 2020 Best Practice Forum

Data & New Technologies in an Internet context

Update to the IGF Open consultations
and MAG Meeting

June 2020

IGF 2020 Best Practice Forum

*Data and New Technologies
in an Internet context*

Agenda

- IGF Best Practice Forums
- Focus of the 2020 BPF Data and New Technologies
- How to participate ?
- Links and Contact

IGF Best Practice Forums

Since 2014 BPFs have been discussing topics relevant to the future of the Internet, with the aim of facilitating dialogue between stakeholders and collecting emerging and existing practices to address specific issues or themes.

<https://www.intgovforum.org/multilingual/content/best-practice-forums-bpfs>

Cybersecurity

Gender and Access

Data and New
Technologies

Local content

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2018

BPF Internet of Things (IoT), Big Data,
Artificial Intelligence (AI)

- *Best Practices for an efficient and effective [stakeholder dialogue](#) on policy challenges pertaining to the use of IoT, Big Data, AI in an Internet context.*
- [BPF output document \(.pdf\)](#)

2019

BPF Internet of Things (IoT), Big Data,
Artificial Intelligence (AI)

- *Best Practices (for policy and business) to enhance justified trust in IoT, Big Data, AI applications and to stimulate their use to address societal challenges that otherwise would be more difficult to address.*
- [BPF output document \(.pdf\)](#)

2020

BPF Data & New Technologies in an
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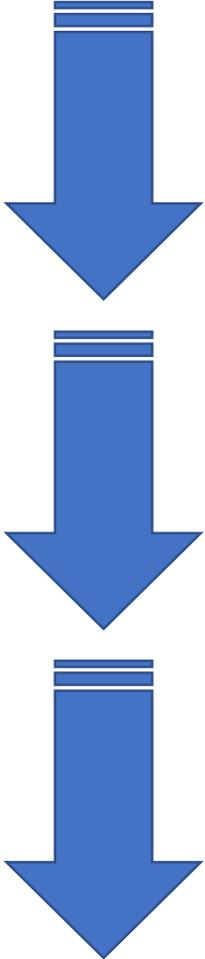
*Data and New Technologies
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-> the collection and analysis of a vast variety and high volume of data from connected devices, networks and applications can contribute to solving complex problems and facing global challenges.

-> concerns are growing on how the same data can be misused and put users in a weak and powerless position.

The BPF will focus on how users' data is collected, analyzed and used, and best practices to ensure that the data is used to bring benefit and not to harm users.

Full proposal agreed by the MAG : https://www.intgovforum.org/multilingual/filedepot_download/9655/1965



Key steps & work plan

- Identify issues and concerns: focusing on 4 steps process

Data Collection

Data storage

Unlocking value

Data sharing

For example: What type of data is collected? What's the legal basis used for the data collection? How is data protected? What is the data used for? Can users ask to correct or delete their data? Can the data be shared with governments or third party? What measures are taken to prevent that data is re-used for a different purpose? Etc.

- Identify relevant stakeholders and existing stakeholder dialogues
- Collect case studies and document how these existing projects and initiatives address the concerns

COVID-19

- We witness a stream of new initiatives, developments and applications to manage and fight the COVID-19 crisis.
- Many of them use new technologies to collect and analyze personal data.
- During global health crisis the health of citizens is usually considered a higher priority than the privacy, but we need to protect users' fundamental rights in the long term.
- COVID-19 accelerates the discussion, but the issues are not new, nor are they exclusively related to the use of data and new technologies in the context of the pandemic.
- The BPF will look at case studies related to the current health crisis as well as case studies outside this context.

How to participate in the work of the BPF?

- Join the BPF discussions
 - > regular virtual meetings
check the BPF webpage for dates and practical information
 - > Join the BPF mailing list
https://intgovforum.org/mailman/listinfo/aiiotbd_intgovforum.org
- Help us with reaching out to relevant specialists and stakeholders
- Submit case studies and written contributions
- Provide feedback on the draft BPF output document (publication by end Sept)
- Join the BPF Data & New Technologies workshop during the IGF 2020 (2-6 November)

Links and background information

IGF website <https://www.intgovforum.org>

BPF webpage <https://www.intgovforum.org/multilingual/content/best-practice-forum-on-data-and-new-technologies-in-an-internet-context>

Subscribe to the BPF mailing list at
https://intgovforum.org/mailman/listinfo/aiiotbd_intgovforum.org

Contact bpf-IoT-BD-AI@intgovforum.org

Thank you for your attention!



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