Call for Papers
2ⁿᵈ IFIP International Internet of Things (IoT) Conference

30 October (Tutorials) / 31 October – 1 November 2019 (Conference)

Tampa, Florida, USA

IoT is a challenging topic. With the exponential growth of the number of devices and sensors connected to Internet and their increasing levels of embedded intelligence, more and more challenges emerge, including organizational structures, collaborative cyber-physical ecosystems, end-user development, self-organizing systems, distributed decision making, collective adaptive and cognitive systems, behavioural models, systems resilience, handling big data, etc.

The IFIP IoT Conference addresses this wide variety of aspects. Papers will show technical advancements, research on major questions, policy issues, and so on. Perspectives will be from the people and organizations involved (users, user organizations, ICT professionals, ICT industry, authorities / regulators) and from the phase of an IoT system or component (development, production / manufacturing, implementation, maintenance, management, use).

Main topics of interest (non-exhaustive list)

- Education, training, awareness
- End-user development
- Usability and accessibility
- Context-dependent applications
- Environmental issues
- Organizational and collaborative structures
- Risks, privacy, security, and resilience issues
- Impact on persons and society
- Novel applications and business models
- Professionalism/duty of care

- Technical issues and challenges
- IoT networks
- IoT architectures
- IoT devices
- IoT Low Power Design
- IoT Standards
- CAD for IoT
- Internet of Everything, People, Health, …
- Legal issues (incl. liability)
- Ethical issues

Submissions and submission guidelines

We solicit submissions of full papers, poster presentations, tutorial proposals and panel suggestions.

Submitted full papers must be original, unpublished, and not submitted to another conference or journal for consideration. Poster presentations will have to be student papers. Rejected full papers will not be accepted as poster presentations.

Accepted submissions will be presented at the conference and included in the post-conference edited book published in the IFIP Advances in Information and Communication Technology (AICT) series by Springer Nature. See **https://www.springer.com/series/6102**

All papers must be written in English. Full papers should be at most 18 pages long in total including references and appendices. The paper should be intelligible without having to read the appendices. Poster presentations should be at most 4 pages. Submissions should not be anonymized.

Authors must follow the Springer formatting instructions. Each paper will receive at least 3 reviews. At least one author of each accepted paper must register by the early registration date and present the paper. Poster presentations will have to be presented by the student(s).

For paper submissions go to **https://easychair.org/conferences/?conf=ifipiot2019**

For more information visit the congress website **ifip-iotconference.org**

or feel free to contact Leon Strous at **strous@iae.nl** or Srinivas Katkoori at **katkoori@mail.usf.edu**

General Chairs
- Srinivas Katkoori, USF, USA
- Leon Strous, De Nederlandsche Bank, NL

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Local Arrangements Chairs
- Hao Zheng, USF, USA
- Yier Jin, UF, USA

Web Chair
- Omkar Dokur, USF, USA

CfP version 2.0

Important Dates

Submission due
1 August 2019

Notification of acceptance
15 August 2019

Deadline for final version
15 December 2019