

Call For Paper 2nd Cloudification of the Internet of Things CIOT'16

November 23-25, 2016, Paris – France

www.ciot-conference.org

The second edition of Cloudification of the Internet of Things 2016 (CloT'16) is a conference focusing on the challenges of the Internets of Things while considering the whole architecture based on Cloud solutions. In fact, the latter hosts end-users with their profiles and privileges, applications, flows generated by the IoT and M2M, algorithms processing the huge data of IoT, management system, security solutions, virtualization solutions, Network Function Virtualization, forwarding data based on SDN, etc.

The main objective of CloT'16 is to address all the problematic of IoT systems from the sensors and machines to the end-users attached to the Cloud.

The conference covers all research and novel papers tackling the challenges of Internet of Things (IoT) and Cloud environment such as:

- Architecture and protocols for IoT
- Cloud solutions for IoT
- FOG solutions for IoT
- Software Defined Network (SDN) for IoT
- Network Function Virtualization (NFV) for IoT
- Green communication for IoT
- Centralized and distributed systems for IoT
- Routing solution for IoT
- MAC layer for IoT
- M2M communications
- End-to-end Security
- > End-users applications based on IoT and Cloud solutions
- Management system
- Testbed and experimental platforms
- 5G and IoT

Instructions for submission

The authors are invited to submit high-quality original technical papers for presentation at the conference and publication in the CIoT'16 Proceedings, which may be published in IEEE Xplore database (request in progress). All papers must be submitted in electronic form through the EDAS web site: <u>http://edas.info/N22535</u>

All final submissions should be written in English with a maximum paper length of five printed pages (10-point font) including figures without incurring additional page charges (maximum 1 additional page). Papers exceeding 6 pages will not be accepted at EDAS. Standard IEEE conference templates for LaTeX formats are found at here:

http://www.ieee.org/conferences_events/conferences/publishing/temp lates.html

At least one author of each accepted presentation must register to the conference and present the paper.

All papers must be submitted in electronic form through the EDAS web site by the deadline.

A special issue in Annals of telecommunications will be published with the best papers. Annals of Telecommunications is published by Springer, and indexed in ISI and Scopus Databases.

General Chairs

• Pr. Harry Perros (North Carolina State University - USA)

- Pr. Yutaka Takahashi (Kyoto University Japan)
- Fouad Tobagi (Stanford University – USA)

TPC Chair

• Dr. Nadjib Aitsaadi (University Paris Est Créteil - France)

Publicity Chair

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• Ms. Aziza Lounis (DNAC - France)

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- Pr. Yutaka Takahashi (Kyoto
- University Japan)
- Dr. Nathalie Mitton (INRIA France)
- Dr. Nadjib Aitsaadi (UPEC France)

Important Dates

Submission Deadline: 01/09/2016 Extended deadline: 12/09/2016 Acceptance Notification: 30/09/2016 Camera Ready Deadline: 10/10/2015



