Call for Contributions

Submission: 1. Inform the Chair: with the Title of your Contribution 2. Submission URL: https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ICCGI+2018+Special Please select Track Preference as ODS&IoT

Special track

ODS&IoT: Open Distributed Systems and Semantic Sensors Based Services in IoT

Chair and Coordinator

Associate Prof. Dr. Rahim Rahmani, Stockholm University, Sweden <u>rahim@dsv.su.se</u>

along with ICCGI 2018, The Thirteenth International Multi-Conference on Computing in the Global Information Technology June 24, 2018 to June 28, 2018 - Venice, Italy <u>http://www.iaria.org/conferences2018/ICCGI18.html</u>

Since new forms of technology mediated social participation provide unprecedented opportunities to solve important social problems while increasing the collective intelligence of people and the world. By supporting closer coordination among larger groups of people new computing and communication technologies make it possible to address a range of problems in new ways and allow user to collaborate to solve difficult problem.

Human social behavior is affected by multiple layers of organized systems. This hierarchical organization produces layers of phenomena and dominated by different mechanisms and factors. This space is large both on time space and of magnitude of organization. Understanding and architecting of technology mediated social participation as a system requires elaboration and integration of theory between levels and new metrics. Understanding and designing of such system depend on integration of different disciplines and that can be identified as Interdisciplinary integration of research framework.

The aim objective of this track is to explore the extension of the Internet into the physical world Internet of Things (IoT) in combination with many research areas such as a) Distributed Intelligent b) information distribution for intelligent pervasive services c) Largescale Semantic Distributed Systems, and d) Semantic Sensors Based Services.

Prospective authors are invited to submit original papers on topics including, but not limited to:

- Internet of Things (IoT)
- Distributed Intelligent
- information distribution for intelligent pervasive services
- Largescale Semantic Distributed Systems
- Diversity of Context Information
- Semantic Sensors Based Services
- Crowed Sensing & Middleware for IOT
- Trustworthiness in Loosely Uncontrolled Network
- Security IoT

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: March 7, 2018 April 28, 2018
- Notification: April 7, 2018 May 20, 2018
- Registration: April 21, 2018 May 30, 2018
- Camera ready: May 2, 2018 May 30, 2018

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format

- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: <u>http://www.iaria.org/editorialrules.html</u>

Publications

- Extended versions of selected papers will be published in IARIA Journals: http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.: http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Paper Submission

https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ICCGI+2018+Special Please select Track Preference as **ODS&IoT**

Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.

- Registration fees are available at http://www.iaria.org/registration.html

Contacts

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