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=ICSNC+2017+Special Please select Track Preference as EXA-UBIQ

Special track

EXA-UBIQ: Future Exa-scale Platforms for Ubiquitous Services and Technologies

Chair and Coordinator

Juan Jose Vegas Olmos, Mellanox Technologies, Denmark juanj@mellanox.com along with ICSNC 2017, The Twelfth International Conference on Systems and Networks Communications October 8 - 12, 2017 - Athens, Greece http://www.iaria.org/conferences2017/ICSNC17.html

The impact of interconnects in large future peta- and exa-scale platforms in datacenters and supercomputers is increasing as technologies such as 5G, IoT, HPC and exa-clouds integrate further in tele- and data-com systems. This workshop provides a forum for hardware technologists, network and system architects and visionaries to discuss how physical connectivity can cope with increasing demands within different technology services.

Topics include, but not limited to:

- Optical interconnects
- 5G technologies
- Network architectures
- Network performance
- Data centers
- High performance computers

Important Datelines

- Inform the Chair: As soon as you decided to contribute

- Submission: August 31
- Notification: September 7
- Registration: September 14
- Camera ready: September 14

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: <u>http://www.iaria.org/format.html</u>
- 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: <u>http://www.iariajournals.org</u>
- 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: <u>http://www.thinkmind.org</u>

Paper Submission

https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ICSNC+2017+Special Please select Track Preference as **EXA-UBIQ**

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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