

Call for Contributions

Inform the Chair: with the Title of your Contribution

Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=AICT+2017+Special>

Please select Track Preference as **OSCI**

Special track

OSCI: Operating and Securing Critical Infrastructures

Chair and Coordinator

Dr. Gyorgy Kalman, Norwegian University of Science and Technology (NTNU)/mnemonic AS, Research Group on Critical Infrastructure Protection, Norway

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along with

AICT 2017, June 25 - 29, 2017- Venice, Italy

The Thirteenth Advanced International Conference on Telecommunications

<http://www.aria.org/conferences2017/AICT17.html>

Infrastructures of high importance are in different phases of transformation driven by the growing use of communication and other IT solutions. The society and the economics of countries or even continents depend on the reliable, contentious operation of these systems, so securing their operation and ensuring safe and robust operation is of national importance.

The main driver of change is communication: introduction of new services, more efficient operations, utilizing other infrastructures to solve challenges are all pointing towards a more interconnected ecosystem of technical solutions.

The interaction from the field level up to cloud services offers great opportunities and challenges.

The special track invites authors to contribute with their unpublished papers in the following, but not limited to **topic areas:**

- Authentication and authorization across systems
- Securing Machine to Machine communication
- Robust and secure remote management and monitoring of critical infrastructures
- Internet of Things and Cloud computing: securing and composing new services
- securing smart grids, water, gas, telephony and other critical infrastructures and their inter dependencies
- Quality of Service, Network Function Virtualization and automatic resource management in critical infrastructures

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: ~~March 5~~ **May 17**
- Notification with comments for camera-ready: ~~April 5~~ **May 24**
- Registration: ~~April 20~~ **May 31**
- Camera ready: ~~May 12~~ **May 31**

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.aria.org]
- Presentations: slide only [slide-deck posted on www.aria.org]
- Demos: two pages [posted on www.aria.org]

Paper Format

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

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.ariajournals.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

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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.aria.org/registration.html>

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