

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=INTELLI+2017+Additional+Sessions>

Please select Track Preference as **IDACCIOT**

Special track

IDACCIOT: Intelligent Data Analysis and Cognitive Computing for Internet of Things

Chair and Coordinator

Mohammad Saeid Mahdavinejad, University of Isfahan, Iran

m.s.mahdavinejad@gmail.com

Co-Chair

Mohammadreza Rezvan, University of Isfahan, Iran

mohammadrezarezvan94@gmail.com

along with

INTELLI 2017, July 23 - 27, 2017 - Nice, France

The Sixth International Conference on Intelligent Systems and Applications

<http://www.aria.org/conferences2017/INTELLI17.html>

IoT data analysis enables intelligent applications that support higher-quality and timely decision making and actions. Intelligent processing implies converting massive amounts of raw data into something contextually relevant or meaningful for situational awareness, decision making, or taking actions.

Through data mining, pattern recognition, and natural language processing, cognitive computing is progressing rapidly toward developing technology to support our ability to answer complex questions. Cognitive computing acts as prosthetics for human cognition by analyzing a massive amount of data and being able to answer questions humans might have when making certain decisions.

Topics include, but not limited to:

- Architectures for IoT Big and Smart Data Processing on Devices and Clouds
- Making IoT Data Smart: Annotation, Machine Learning, Mining of IoT Data
- Semantic and Cognitive Techniques over IoT Data
- IoT Data Enabling Mobile, Personalized, and Ubiquitous Activities
- Smart IoT Applications: Recommendation, Analysis, Alerts, Decision Making

Important Datelines

- Inform the Chairs: As soon as you decided to contribute
- Submission: June 15
- Notification: June 22
- Registration: July 1
- Camera ready: July 1

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

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

Paper Format

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

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.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.iaiasubmit.org/conferences/submit/newcontribution.php?event=INTELLI+2017+Additional+Sessions>

Please select Track Preference as **IDACCIOT**

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.iaia.org/registration.html>

Contacts

Mohammad Saeid Mahdavinejad, University of Isfahan, Iran m.s.mahdavinejad@gmail.com

Mohammadreza Rezvan, University of Isfahan, Iran mohammadrezarezvan94@gmail.com

IARIA Logistics: steve@iaia.org