Call for Contributions

Inform the Chair: with the Title of your Contribution

Submission URL:

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

Please select Track Preference as IIOT

Special track

IIOT: Intelligent Internet of Things Applications in Engineering Sectors

Chair and Coordinator:

Prof. & Dean, Dr. Dattatraya Vishnu Kodavade, Department of Computer Science and Engineering, D.K.T.E.Society's Textile & Engineering Institute, Ichalkaranji, India dvkodavade@dktes.com

along with

ICDT 2017, April 23 - 27, 2017 - Venice, Italy

The Twelfth International Conference on Digital Telecommunications http://www.iaria.org/conferences2017/ICDT17.html

The next wave in area of computing will be Internet of Things (IoT). In IoT paradigm every object will be connected to internet in one form or other. The basic components of IoT are Radio Frequency Identification (RFID) and sensor network technologies. After connecting many objects to internet huge data will be available. To process such a huge data and to interpret it in structured format is a big challenge. To handle data efficiently and intelligently artificial intelligence (AI) tools are required. This special session focuses on use of AI techniques in IoT to provide intelligent decisions to end users in engineering sectors.

Authors are invited to submit papers describing challenges and issues in topic areas such as:

- Architectures for Intelligent IoT Applications
- Sensor Innovations
- Cloud data analytics & security
- HoT applications to Manufacturing Industries
- Traffic Control system using IIoT
- Robot navigation using IIoT
- Applications of Intelligent IoT in Textile Industries

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: January 15 March 15
- Notification with comments for camera-ready: February 20 March 22
- Registration: March 5 April 1
- Camera ready: March 15 April 1

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: http://www.iaria.org/editorialrules.html

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

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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.iaria.org/registration.html

Contact

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