

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=eKNOW+2019+Special>

Please select Track Preference as **IOT@BPM**

Special track

IoT@BPM: Internet-of-Things Meets (Business) Process Management

Chairs and Coordinators

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along with

eKNOW 2019, The Eleventh International Conference on Information, Process, and Knowledge Management

February 24, 2019 to February 28, 2019 - Athens, Greece

<http://www.iaria.org/conferences2019/eKNOW19.html>

More and more technical devices as well as everyday objects are connected to the Internet and generate data or are used for data display. The interconnectivity of smart devices and the use of the Internet of Things (IoT) is a constant companion and more and more devices from the daily environment are interconnected. Not every user knows when and what data is transmitted. This entails risks but also opens up new opportunities for use in daily business.

Business process management (BPM) must now be able to deal with the new and individually available data and the technical devices within the business processes. Businesses can benefit from using the IoT to increase efficiency or develop new business ideas. The IoT creates new ways to buy things or communicate with the customer.

The main goal of this track is to explore the connection between IoT and BPM and to show connections, impacts and possibilities.

Topics include, but not limited to:

- Success stories, applications, and test results from IoT deployment
- How the use of IoT has changed or modified business processes
- Using IoT for data analysis in different process areas.
- The use of real-time IoT data for BPM
- Using smart devices for data collection and process management
- Improving process efficiency through BPM on smart devices
- Risks of IoT deployment in different process areas.
- Technical integration of BPM and IoT
- Process automation through IoT
- Integration challenges of Big Data, Automation, BPM, and IoT
- Involving people in the use of smart devices and process automation
- Smart business and smart business processes
- New business models derived from IoT deployment
- Infrastructure changes facilitated by or required by IoT deployment

Important Datelines

- Inform the Chairs: As soon as you decided to contribute
- Submission: January 8, 2019
- Notification: January 23, 2019
- Registration: February 3, 2019
- Camera ready: February 3, 2019

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: <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>

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