### **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 IAIP

### Special track

# **IAIP: Intelligent Systems Applied to Industrial Processes**

#### **Chair and Coordinator**

Prof. Dr. Carlos Leon, Electronic Technology Department, Universidad de Sevilla, Spain cleon@us.es

#### **Co-Chairs**

Dr. Antonio Martín, Universidad de Sevilla, Spain toni@us.es Dr. Diego Larios, Universidad de Sevilla, Spain dlarios@us.es

### along with

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

The Sixth International Conference on Intelligent Systems and Applications <a href="http://www.iaria.org/conferences2017/INTELLI17.html">http://www.iaria.org/conferences2017/INTELLI17.html</a>

Intelligent systems have particular potential and strengths to support decisional situations faced by industry and companies, especially those of a strategic nature, where good strategic intelligence is necessary. Such a prospect warrants a reflection on the modus operandi of the intelligent systems in the industrial control and monitoring areas.

Do smart factory lead to a better understanding and design of production and manufacturing systems? Could smart factories help to revitalize industry manufacturing? This track outlines application of intelligent techniques to manage industrial processes.

### Topics include, but not limited to:

- Industry 4.0 an autonomous and unattended schemes
- Intelligent systems in the autonomous production process: product conception level down, manufacturing, modeling, and maintenance
- Digital factories like representation of manufacturing systems in a virtual environment
- Intelligent systems to improve the management efficiency utilities
- Intelligent industry and virtual representation of a factory to facilitate the distributed management of manufacturing assets

## **Important Datelines**

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

Submission: April 5 June 15
Notification: May 5 June 22
Registration: May 20 July 1
Camera ready: June 10 July 1

*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: <a href="http://www.iaria.org/format.html">http://www.iaria.org/format.html</a>
- Before submission, please check and comply with the editorial rules: <a href="http://www.iaria.org/editorialrules.html">http://www.iaria.org/editorialrules.html</a>

#### **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**

https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=INTELLI+2017+Additional+Sessions Please select Track Preference as IAIP

### 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 <a href="http://www.iaria.org/registration.html">http://www.iaria.org/registration.html</a>

#### **Contact**

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