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 <u>toni@us.es</u> Dr. Diego Larios, Universidad de Sevilla, Spain <u>dlarios@us.es</u>

along with

INTELLI 2017, July 23 - 27, 2017 - Nice, France The Sixth International Conference on Intelligent Systems and Applications <u>http://www.iaria.org/conferences2017/INTELLI17.html</u>

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: 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.: <u>http://www.proceedings.com/9769.html</u>
- Articles will be archived in the free access ThinkMind Digital Library: <u>http://www.thinkmind.org</u>

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

Contact

Carlos Leon, Universidad de Sevilla, Spain <u>cleon@us.es</u> Antonio Martín, Universidad de Sevilla, Spain <u>toni@us.es</u> Diego Larios, Universidad de Sevilla, Spain <u>dlarios@us.es</u> IARIA Logistics: <u>steve@iaria.org</u>