

Call for Contributions

Inform the Chair: with the Title of Contribution

Submission:

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

Please select Track Preference as **MAIS**

Special track

MAIS: Machine Learning Algorithms in Image and Signal Processing

Chair and Coordinator:

Prof. Dr.-Ing. habil. Michael Hübner, Ruhr-University Bochum, Germany

Michael.Huebner@ruhr-uni-bochum.de

along with PESARO 2017

The Seventh International Conference on Performance, Safety and Robustness in Complex Systems and Applications

<http://www.iaria.org/conferences2017/PESARO17.html>

Machine learning algorithms have been developed many decades ago and currently they experience a kind of a renaissance. This track shows current approaches to use machine learning algorithms for the application domains of image and signal processing and provide a view to current research in this domain.

Topics of interest include, but are not limited to, the following

- Algorithms
- Application domains on image and signal processing
- Specifics of using machine learning algorithms in image and signal processing
- State of the art, challenges, experiments, and open issues

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

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

Please select Track Preference as **MAIS**

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

Chair and Coordinator:

Prof. Dr.-Ing. habil. Michael Hübner, Ruhr-University Bochum, Germany

Michael.Huebner@ruhr-uni-bochum.de

Logisitics: steve@iaria.org