



# saaei15

seminario anual de automática, electrónica industrial e instrumentación

The *Seminario Anual de Automática, Electrónica Industrial e Instrumentación* 2015 (SAAEI'15) will be held in this 22<sup>nd</sup> edition at the School of Engineering and Architecture (EINA), University of Zaragoza, Spain, during July 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup>, 2015. This conference is organized by the Group of Power Electronics and Microelectronics (GEPM) from this University.

The SAAEI'15 will be a meeting place for researchers and experts, to exchange ideas, projects and concerns in a friendly atmosphere. The official languages of the conference will be Spanish and English. The conference seeks papers describing original works in the fields of Automatic, Electronics and Instrumentation.



## Topic areas

The main topics of the conference include, but are not limited to:

- Power conversion techniques. Converters and amplifiers.
- Control techniques in power converters. Analog, digital and mixed signal implementations.
- Instrumentation and measurement systems. Sensor networks.
- Power electronic devices and passive components.
- Technological applications:
 

Industrial systems	Communication systems
Renewable energy	Computer systems
Electrical mobility	Aerospace systems
Home appliances	Biomedical applications
Lighting	Other applications
- Educational applications

## Papers

The paper should be four to six pages long and it should include all the references, figures and tables that are necessary to understand the text. It should not include any information about the authors including self references. The language should be one of the languages of the conference.

The papers should be submitted only through the SGE application that can be found in the web page of the conference ([www.saaei.org](http://www.saaei.org)). The work has to be sent in pdf format, following the template available in the same web page. In the application, the following should be included:

- Title.
- Authors.
- Topic area.
- Presentation preference (oral or poster).
- A summary less than 3000 characters long.

## Organization

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## Important deadlines

Paper submission:

February 28, 2015

Acceptance notification:

April 17, 2015

Camera ready submission:

May 8, 2015

## Registration

All participants of SAAEI'15 must be registered. At least one author of each paper should appear on the list of registered participants at the conference, but it is not necessary that the author who sends the paper is the registered one. Each registered author may send a maximum of two papers without additional charge for admission. Students will have access to a lower registration fee, which allows the submission of only one paper.

## Conference site

The Group of Power Electronics and Microelectronics (GPEM) that organizes this conference is a member of the Aragon Institute of Engineering Research (I3A), University of Zaragoza. The institute works in the generation of knowledge and technology related to engineering and its transmission to the society by means of the technology transfer, education and dissemination of its activity.

The conference will take place at the School of Engineering and Architecture (EINA), University of Zaragoza. The EINA develops more than 80% of the studies of engineering and architecture in Aragón, and is responsible for a similar percentage of research activity in the technological field. This fact is beyond the economic and technological progress of the aragonese society.

The EINA is located in the Campus Río Ebro, well connected with the rest of the city by tram and bus network. Also, the connection to the airport and the high-speed railway is excellent. A wide offer of accommodation and restaurants can be found in the city center.

## Additional events

- The annual meeting of the Spanish Chapter of IEEE PELS-IES will be held during the conference.
- There will be a space for the participation of industrial sponsors.
- Social events will be also organized: a cultural activity on Wednesday afternoon and the gala dinner on Thursday night. Details of these activities will be updated on the web page of the conference.



More information and contact and:

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[www.saaei.org](http://www.saaei.org)