

# saei 2021

July 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup>  
Ciudad Real, 2021

28<sup>th</sup> Annual seminar on Automation, Industrial Electronics and Instrumentation

The 28th edition of the Annual Seminar on Automation, Industrial Electronics and Instrumentation (SAAEI'21) will be hosted by Castilla-La Mancha University's School of Industrial Engineering, located in Ciudad Real, between the 7-9 July 2021.

The SAAEI is an annual conference whose aim is to be a forum where specialists and researchers from universities, research centres and companies, at national and international level, can share their work results, exchange ideas and create consortia in order to undertake future projects with greater efficiency and impact. Authors are invited to submit original works in the fields of automation, electronics and instrumentation.

The format of the SAAEI'21 conference will depend on the health recommendations of the coming months. This year the Organising Committee is preparing the conference in accordance with two possible scenarios: online conference and bimodal conference (onsite/online).

The two official languages of the conference are English and Spanish.

## TOPIC AREAS

The program of the Conference presents the main following topic areas:

- Power conversion techniques.
- Control techniques in power converters.
- Instrumentation and measurement systems. Sensor networks.
- Semiconductor devices and passive components.
- Applications to electrical energy systems.
- Biomedical engineering.
- Industrial automation. Industry 4.0.
- Electrical mobility. Electric vehicle.
- Technological applications.
- Educational applications.

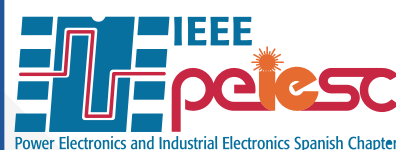


## IMPORTANT DATES

Paper submission deadline	February 12 <sup>th</sup> , 2021
Notification of acceptance	April 9 <sup>th</sup> , 2021
Final paper submission deadline	May 14 <sup>th</sup> , 2021



AYUNTAMIENTO DE CIUDAD REAL



IEEE  
INSTRUMENTATION  
& MEASUREMENT  
SOCIETY  
Spanish Chapter

# PAPER SUBMISSIONS

Papers should be four to six pages long including all the necessary references, figures and tables. They should not mention any information about the authors, including self-references. Manuscripts should be written in one of the two official languages of the SAAEI'21 Conference, either Spanish or English.

Papers will be submitted only through the EasyChair platform whose website is <https://easychair.org/conferences/?conf=saaei2021>, which is also available in the Conference web site ([www.saaei.org](http://www.saaei.org)). They should be saved as PDF files, following the template and format that are available on the web site. The following information has to be entered in the application:

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

# REGISTRATION

All conference attendees of SAAEI'21 Conference must register online. At least one author of each accepted paper should appear on the list of registered participants at the Conference, although it is not necessary that the author who submits the paper is on the list. Each registered author may submit a maximum of two papers without additional charge. Students will have access to a reduced registration fee, which allows the submission of only one paper.

# CONFERENCE VENUE

If the Conference is bimodal (onsite/online), it will take place at Paraninfo Luis Arroyo, located at the building of the Faculty of Law and Social Sciences and next to the Chancellor Office of the University. The Paraninfo features an auditorium capable of accommodating up to a thousand guests and is equipped to comfortably hold the Conference activities. It is located close to the city center and the university campus, with an easy access on foot to both of them.

# ADDITIONAL EVENTS

The Spanish Chapter's annual meetings of the IEEE PELS-IES and the IEEE IMS will be also held during the course of the Conference. Furthermore, there will also be participation for the Conference sponsors.

Social activities will also be arranged as a complement to the scientific program of the SAAEI'21 Conference depending on the evolution of the health situation caused by the COVID-19. Further details on these activities will be conveniently posted on the Conference web page.



**General chairman:**  
Pedro Roncero Sánchez (UCLM)

**Organizing committee:**  
Javier Vázquez del Real (UCLM)  
Alfonso Parreño Torres (PCTCLM)  
Vicente Feliu Batlle (UCLM)  
Andrés Vázquez Fernández (UCLM)  
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