



Escuela Técnica Superior de INGENIERÍA DE SEVILLA

# XXX Seminario Anual de Automática, Electrónica Industrial e Instrumentación



The 30<sup>th</sup> edition of **Seminario Anual de Automática, Electrónica Industrial e Instrumentación (SAAEI'23)** will take place on July 5, 6 and 7, 2023 in Seville, organized by the School of Engineers of the Universidad de Sevilla, with the collaboration of ENGREEN.

SAAEI is an annual congress and is aimed at national and international researchers and companies so that they can share the results of their research, exchange ideas and form consortia to face future projects with greater efficiency and impact. The congress seeks papers describing original works in the fields of automation, electronics, and instrumentation.

The modality of holding SAAEI'23 will depend on the appropriate health recommendations, although it is expected to be able to carry it out in person. The official languages of the congress will be Spanish and English.

## **Research areas:**

- Power converters: Devices, topologies and control.
- Instrumentation and measurement systems. Sensor networks.
- Applications to electric power systems.
- Biomedical engineering.
- Technological applications. Industry 4.0. Digital twins.
- Electric mobility and electric vehicle.
- Smart grids, Smart cities, IoT.
- Didactic applications.

#### **Relevant Dates**

- FINAL Reception of works via web: April 1<sup>st</sup>, 2023 April 10<sup>th</sup>, 2023
- Notification of acceptance: April 28<sup>th</sup>, 2023 May 19<sup>th</sup>, 2023
- Submission of final papers: June 6<sup>th</sup>, 2023

#### Article submission

Papers to be sent to SAAEI'23 must have a minimum length of four pages and a maximum of six, and must include the references, figures and tables that are necessary for the understanding of the text. They should not contain any information about the authors of the article in order to carry out a double blind review process. The working language must be one of the official ones of the congress.

Articles will be submitted exclusively through the EasyChair platform, which will also be available on the conference website (www.saaei.org). Papers must be sent in PDF format, following the existing template on the website. The application will indicate Title, Authors, Subject Area and a summary of the work of no more than 3000 characters.

#### Record

All SAAEI'23 participants must register. At least one of the authors of an article must appear on the list of registered participants, it is not necessary for the author who sends the article to register. Each record in the SAAEI'23 (full record, not student record) may have a maximum of two articles associated with it at no additional cost. Students will have access to a reduced cost registration that will allow them to submit a single article.

### Congress venue

SAAEI 2023 will be held at the Higher School of Engineers of the University of Seville, located on the island of La Cartuja, former venue of EXPO 1992.



