

CAE 2024 Argentine Conference on Electronics



CAE 2024 & EAMTA 2024

6th Argentine Conference on Electronics (CAE) and 18th Argentina School of Micro-Nanoelectronics, Technology and **Applications**

Fully on-site modality.

The Argentine Conference on Electronics is a high technical quality forum for researchers and technologists in the field of electronic and associated technologies, that arises as a spin off of the Argentine School of Microelectronics. In this fourth edition, papers will be accepted in the following topics:

- Micro/Nano Electronics
- **Devices Modeling & Testing**
- VLSI / FPGA
- Digital and Analog Design
- Implantable Electronics and Medical Applications
- Neural Networks and Machine Learning

- Power Electronics
- Signal Processing and Filtering
- Space and Nuclear Applications
- Communications
- **Automation and Control**
- **Instrumentation and Testing**
- Robotics and Autonomous Navigation
- Teaching and Education

REGULAR PAPERS

The regular papers will be submitted for inclusion in IEEE Xplore. A selection of the best papers will be invited to submit an extended version to the International Journal of Circuit Theory and Applications (Wiley).

POSTER SESSION

The poster session gives an opportunity to students, and professionals to present their progress on their research. Prospective authors should submit a two page summary of their work. Summaries will be evaluated by a committee and accepted works will be presented in poster format.

IMPORTANT DATES

- Regular Paper submission deadline: OCTOBER 15, 2023
- Poster summary submission deadline: OCTOBER 15, 2023
- Regular Paper acceptance notification: DECEMBER 15, 2023
- Poster summary acceptance notification: DECEMBER 15, 2023
- Regular Paper final submission: JANUARY 15, 2024



From March 07 to 08, 2024 UNS, Bahía Blanca, Argentina eamta.ar+CAE@gmail.com cae.net.ar

