

PRESENTATION

Since 1994, the TAE Conference (Technology, Teaching and Learning of Electronics) is the meeting place for teachers in the area of Electronics and Information and Communication Technology from Spain, Portugal and Latin America. It aims to improve teaching in the field of Electronics through joint reflection, generation of educational resources (mainly technology-based), promoting reuse and cooperative knowledge generation.

CALL

The TAE Association and local committee cordially invites you to submit papers on any of the different areas of Electronics within the context of Information and Communication Technology:

- Fundamentals of electronics
- Analog electronics
- Digital systems
- Microcontrollers and microprocessors
- Electronic instrumentation
- Power electronics
- Device technology
- Control systems
- Signal processing
- Communication systems
- Other

Presented works must be focused in ant orientation related to:

- Training processes at subject as well as curricular level
- Linking research projects with the training of students
- Educational policies of interest to electronics.
- Innovation based on the application of technology

Official languages: Spanish, Portuguese and English.

IMPORTANT DATES

- Submission of abstracts: January 19, 2020
- Acceptance notification: April 5, 2020
- Camera ready version: May 3, 2020

ORGANIZATION

Polytechnic of Porto – School of Engineering and the TAE Association, in collaboration with the technical sponsorship of IEEE, organize the XIV TAE Conference (TAE 2020).

All submissions will be published in open access way in the conference proceedings as well as in digital repositories of the TAE Association and other public entities in agreement. Those communications that include an english version will be also submitted for indexation in IEEE Xplore. Finally, the best rated works will be proposed for publication in IEEE Transactions on Education, IEEE-RITA and TICAL.

As for the presentation formats, there will be oral communications, posters, demonstrators and online communications.

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