

## CALL FOR PAPERS

IEEE Embedded Systems Letters

Special Issue on Latest Advances in Embedded Systems Research in Latin America

### Guest Editors:

- Dr. Maximiliano Antonelli, University of Mar del Plata (UNMDP), Argentina
- Dr. Maria Liz Crespo, Abdus Salam International Centre for Theoretical Physics (ICTP), Italy
- Dr. Joel Gak, Department of Engineering, Catholic University of Uruguay, Uruguay
- Dr. José Lipovetzky, Microelectronics and Detectors Laboratory, Telecommunications Engineering Management, CNEA (National Atomic Energy Commission), Argentina
- Dr. Rosa Maria Woo Garcia, Universidad Veracruzana, México

Latin America boasts a significant number of talented researchers working in the field of Embedded Systems. Although their valuable findings have been published extensively within their universities and region, they have yet to gain wider recognition abroad. However, this trend is starting to shift with events such as the Argentine Conference on Embedded Systems (CASE), which has formed partnerships with international publications. We believe that the advancements in Embedded Systems made in this region offer exciting contributions to the worldwide scientific community. This Special Issue aims to showcase the latest unpublished work on embedded systems from academia and industry in Latin America. It is targeted towards researchers, professors, students, and engineers who are interested in the latest developments in this field.

### The Objectives are:

- To disseminate scientific and technological developments made in Latin America to a global audience.
- To promote the advancement of Embedded Systems on a worldwide scale.
- To facilitate a more seamless exchange of ideas between academia and industry in both Latin America and worldwide.
- To highlight the latest scientific findings and advancements in the field of Embedded Systems.

### Subject Coverage:

Suitable topics include, but are not limited, to the following:

- Embedded software
- Digital Signal Processing for embedded applications
- Modeling of Embedded Systems
- Embedded Systems' Methods and Tools
- Implementation and design of Embedded Systems

## Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere (N.B. Conference papers may only be submitted if the paper has been completely rewritten, appropriate written permissions have been obtained from any copyright holders of the original paper, and the paper has been extended conceptually by at least 30%). All papers are refereed through a peer review process. All papers must be limited to 4 pages written in English. Accepted papers will be required to submit a 3-minute Video Preview, introducing and motivating the paper. For more information, please read the [IEEE ESL website](#).

## Important Dates

- Submission deadline: 2 December 2023
- First notification to authors: 15 December 2023

If you have any queries concerning this special issue, please email the Guest Editors:

- Maximiliano Antonelli [maxanto@fi.mdp.edu.ar](mailto:maxanto@fi.mdp.edu.ar)
- María Liz Crespo: [mcrespo@ictp.it](mailto:mcrespo@ictp.it)
- Joel Gak: [jgak@ucu.edu.uy](mailto:jgak@ucu.edu.uy)
- José Lipovetzky: [lipo@ib.edu.ar](mailto:lipo@ib.edu.ar)
- Rosa Maria Woo Garcia: [rwoo@uv.mx](mailto:rwoo@uv.mx)