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IEEE Embedded Systems Letters

ESL Special Issue: Latest Advances in Embedded Systems Research in Latin America

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In Latin America, many researchers work in the field of Embedded Systems. Their valuable results were published across their universities and geographical regions, though not abroad. Recently, that started to change with events like the Argentine Conference on Embedded Systems (CASE) and their partnership with international publications. In our experience, advances in Embedded Systems made in the region are an exciting contribution to the worldwide scientific community. The potential readers of this Special Issue are researchers, professors, students, and engineers interested in the latest advancements in embedded systems.

IEEE Embedded Systems Letters has an impact factor of 2.169, the highest in the field worldwide. The publication of papers in this Special Issue has no cost for the authors. It requests the latest unpublished work on embedded systems from academia and industry from Latin America and focuses on research papers related to embedded systems design problems.

As a reference, authors can check the most popular articles of this publication at the following link: https://ieeexplore.ieee.org/xpl/topAccessedArticles.jsp?punumber=4563995.

Also, papers of Embedded Systems Letters are freely available for reference in: https://doi.org/10.1109/LES.2018.2882989 and https://doi.org/10.1109/LES.2017.2703585

Objectives:

- To disseminate the scientific and technological development done in Latin America to worldwide.
- To promote the development of Embedded Systems worldwide.
- To allow a more fluid exchange between academia and industry in Latin America and worldwide.

Topics:

- Embedded software
- Digital Signal Processing for embedded applications
- Modelling 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 IEEE ESL website.

Important Dates:

- Submission deadline: **15 March 2022**
- Author notification: 15 April 2022
- Final Manuscript submission: 30 April 2022

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

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