

Call for Special Sessions

The LATS 2021 Organizing Committee is seeking for proposals to Special Sessions on one of the following topics:

- 1) Approximate computing techniques and tools for fault-tolerant systems
- 2) Machine learning and artificial intelligence techniques to leverage quality of test, reliability and security of circuits and systems
- 3) Design of robust electronics for nanosatellites



to be presented during the 22nd IEEE Latin-American Test Symposium (LATS2021). This event, which has historically being taken place around March every year, exceptionally for the 22nd Edition, it was moved to October 27th - 29th, 2021. By this time, LATS2021 will be held in the city of Punta del Este, Uruguay.

Final versions of accepted papers presented in Special Sessions must strictly be prepared according to IEEE format (minimum of 4 and maximum of 6 pages), will be included in the LATS2021 Informal Digest of Papers, and published in the IEEE Xplore Digital Library. In order to take the final acceptance/rejection decision, the submitted papers comprising the Special Session will follow the LATS regular reviewing process.

If accepted, it is expected that the Special Session will be chaired by the one that submitted the proposal. Special Sessions must be comprised of minimum of 3 and maximum of 5 papers. Each paper has 15 min for presentation plus 5 min for questions from audience.

Please, visit the official webpage for additional information about the LATS2021: lats.ttc-events.org

Proposal must be sent in a PFD file containing the following information:

- Topic of the Special Session (refer to the list above)
- Abstract (up to 200 words) describing the purpose and context of the Special Session
- Short CV of the proponent (up to 2 pages)
- All full (from 3 to 5) papers to be presented in the Special Session

Deadlines:

Special Session proposals due:	June 10 th , 2021
Notification of acceptance:	June 18 th , 2021
Submission of final papers to the proceedings:	July 2 nd , 2021

Please submit proposals by email to chairs (mentioning "LATS2021 Special Session Proposal" in the email subject):

Special Session Co-Chairs:

Ernesto Sanchez – Politecnico di Torino, Italy (ernesto.sanchez@polito.it)

Felipe Restrepo Calle – Universidad Nacional de Colombia, Colombia (ferestrepoca@unal.edu.co)

Tiago Balen – UFRGS, Brazil (tiago.balen@ufrgs.br)

Program Co-Chairs:

Leticia Bolzani Poehls – RWTH Aachen, Germany (leticia@poehls.com)

Fabian Luis Vargas – PUCRS, Brazil (vargas@computer.org)

