

Test Technology Newsletter

Dec 2023



The Newsletter of the Test Technology Technical
Community
of the IEEE Computer Society

Editor: Stefano Di Carlo

TTTC News

The TTTC website always lists the latest features and information for its visitors! To find out more, please visit the website at <http://www.ieee-ttcc.org/>

PAST EVENTS REPORTS

The 7th IEEE International Test Conference in Asia (ITC-Asia) 2023

Sep.12-14, 2023

Kunibiki Messe (Shimane Prefectural Convention Center), Matsue, Japan

<https://www.itc-asia.info.hiroshima-cu.ac.jp/2023/>

International Test Conference (ITC) has been a flagship conference in test technology since 1970. With an attempt to stimulate more discussion and interaction between the academia and the industry around the globe, the 7th ITC-Asia was held in Shimane Japan in 2023.

The 32nd IEEE Asian Test Symposium (ATS) 2023

Oct.14-17, 2023

Beijing, China

<https://ats2023.casconf.cn>

The Asian Test Symposium (ATS) provides an open forum for researchers and industrial practitioners from all countries of the world to exchange innovative ideas on system, board, and device testing with design, manufacturing, and field consideration in mind. ATS 2023, the 32nd in the series, was held in Beijing China.

The IEEE International Test Conference (ITC) 2023

8-13 October 2023

Hybrid, Disneyland Anaheim, CA.

<http://www.itctestweek.org/>

International Test Conference, the cornerstone of TestWeek™ events, is the world's premier conference dedicated to the

electronic test of devices, boards and systems-covering the complete cycle from design verification, test, diagnosis, failure analysis and back to process and design improvement. At ITC, test and design professionals can confront the challenges the industry faces, and learn how these challenges are being addressed by the combined efforts of academia, design tool and equipment suppliers, designers, and test engineers. In 2023 ITC was held at Disneyland, Anaheim, CA, USA.

COMING EVENTS

Design, Automation, and Test in Europe (DATE) Conference 2024

25-27 March 2024

Sevilla, Spain

<https://www.date-conference.com/>

The DATE conference is the main European event bringing together designers and design automation users, researchers, and vendors as well as specialists in the hardware and software design, test and manufacturing of electronic circuits and systems. DATE puts a strong emphasis on both technology and systems, covering ICs/SoCs, reconfigurable hardware and embedded systems as well as embedded software. The three-day event consists of a conference with regular papers, late breaking results papers and extended abstracts, complemented by timely keynotes, special days, focus sessions, embedded tutorials, half-day workshops and multi-partner project sessions. The event will also host the Young People Programme and newly introduced unplugged sessions fostering the networking and the exchange of information on relevant issues, recent research outcomes and career opportunities.

DATE 2024 is the 27th edition of an event that has always been the place for researchers, young professionals, and industrial partners to meet, present their research and discuss the current development and next trends, with high emphasis on social interaction.

25th IEEE Latin-American Test Symposium

9-12 April, 2024

Maceió, Brazil

<https://cas.polito.it/LATS2024/>

The IEEE Latin-American Test Symposium (LATS) is a recognized forum dedicated to presenting and discussing scientific results, emerging ideas, applications, hot topics, and new trends in the area of electronic-based circuits and system testing, reliability, and security. LATS is attended by professionals from all over the world, in particular from Latin-America. In its 25th edition LATS is organized in Maceió, Brazil, and the best papers of this edition will be invited to re-submit to the Journal of Electronic Testing: Theory and Applications (JETTA – Springer).

UPCOMING PAPER SUBMISSION DEADLINES**The Design and Diagnostics of Electronic Circuits and Systems (DDECS) 2024**

April 3-5, 2024

Kielce, Poland

<https://ddecs2024.tu.kielce.pl/>Submission deadline: Jan. 15th, 2024**30th IEEE International Symposium on On-Line Testing and Robust System Design**

3-5 July 2024

Rennes, Brittany, France

<https://orion.polito.it/iolts/>

Submission deadline: 23 February 2024

NEWSLETTER EDITOR'S INVITATION

I would appreciate input and suggestions about the newsletter from the test community. Please forward your ideas, contributions, and information on awards, conferences, and workshops to Stefano Di Carlo, Control and Computer Engineering Department, Politecnico di Torino, I-10129, Torino, Italy; stefano.dicarlo@polito.it.

Stefano Di Carlo**Editor, TTTC Newsletter****BECOME A TTTC MEMBER**

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CONTRIBUTIONS TO THIS NEWSLETTER: Send contributions to

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