29th IEEE European Test Symposium The Hague, Netherlands 20-24 May 2024

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Best Paper Award Chairs Sybille Hellebrand (DE) Zebo Peng (SE)

Regional Liaison Chairs Sule Ozev (USA) Ernesto Sanchez (IT)

ETS Workshops Chairs Yanjing Li (USA) Alessandro Savino (IT)

TSS (Test Spring School) Chair Elena Ioana Vatajelu (FR) Hussam Amrouch (DE)

Call for Papers

The IEEE European Test Symposium (ETS) is Europe's premier forum dedicated to presenting and discussing scientific results, emerging ideas, hot topics and new trends, as well as industrial casestudies and applications, in the area of electronic-based circuits and system testing, reliability, safety, security and validation. ETS'24 will take place at Marriott hotel, Den Haag, The Netherlands, and it is organized by the Delft University of Technology.

In addition to regular Scientific Papers, Keynotes, Special Sessions, Panels and Embedded Tutorials, ETS'24 also features highlights/demos and vendor sessions from the industry, as well as a rich set of student-related activities including a PhD Forum and a PhD Thesis Competition. ETS is the major event of the European Test Week that also includes the Test Spring School (TSS), and fringe workshops.

The areas of interest include (but are not limited to) the following topics:

- T1 Dependable AI and AI for Testing
- T2 Functional Safety and Reliability
- **T3** Emerging Technologies and Architectures
- T4 Security and Trust
- T5 Test and Reliability for Analog, Mixed-Signal, and RF
- T6 DfT and Test Access Standards
- T7 Validation, Verification, Debug and Diagnosis
- T8 Test Generation, Fault Simulation, Fault Tolerance, Application and Evaluation

Submissions – ETS'24 seeks:

- Scientific Papers for the Formal Proceedings, presenting novel, unpublished, and complete research work (up to 6 pages). Prospective authors should be aware that ETS'24 fully complies with IEEE publication policies regarding multiple submissions, plagiarism, etc.
- Industrial Contributions for the Informal Proceedings, presenting results, highlights, or demos from industry (up to 6 pages); requires at least 1 author from the industry.

ETS'24 also seeks proposals for:

- Special Sessions, Panels, and Embedded Tutorials
- Fringe Workshops, to be held during May 23-24, 2024.

Abstract Submission Final Paper Submission Author Notification 8 December 2023 16 December 2023 16 February 2024

Further Information:

Key Dates:

Mottagiallah Taouil **General Chair** TU Delft, NL m.taouil@tudelft.nl









Maria K. Michael