



16th IEEE European Test Symposium

May 23-27, 2011

Trondheim, Norway

<http://www.ieee-ets.org/>



Vendor Sessions – Call for Submissions

The IEEE European Test Symposium (ETS) is Europe's premier forum dedicated to presenting and discussing scientific results, emerging ideas, practical applications, hot topics, and new trends in the area of electronic-based circuit and system testing.

In 2011 ETS will take place in Trondheim, Norway and is being organized by the Norwegian University of Science and Technology (NTNU) and sponsored by the Test Technology Technical Council (TTTC) of the IEEE Computer Society. Norway is known for its white summer nights; during the week of ETS'11 the sun will rise in Trondheim well before 4am and set close to 11pm.

ETS'11 is offering commercial vendors the opportunity to give technical presentations in a track parallel to the technical paper sessions. These presentations will be listed in the symposium program along with the technical sessions, and should be targeted to the ETS technical audience. The Vendor Sessions differ from other ETS presentations in that company names, logos, and product names may be mentioned explicitly. Typical content includes product descriptions, case studies, best practices, and user testimonials.

Presentation opportunities of 30-minute duration are available on a first-come first-served basis, but priority will be given to those companies that are also corporate supporters of ETS'11 – see below. Attendance at the sessions is open to all symposium attendees, and vendor representatives will be able to hand out literature at the session. Proposals for the Vendor Sessions should be technical or application focused, rather than overtly sales-and-marketing focused. Proposal selection is based on the technical content and relevance to ETS'11 audience and topics. The areas of interest of ETS'11 include (but are not limited to) the following topics:

- Analog Test
- ATE Hardware and Software
- Automatic Test Generation
- Board Test and Diagnosis
- Boundary Scan Test
- Built-In Self Test (BIST)
- Current-Based Test
- Defect-Based Test
- Delay and Performance Test
- Dependability
- Design for Test(ability) (DfT)
- Design Verification and Validation
- Diagnosis and Debug
- Economics of Test
- Failure Analysis
- Fault Modelling and Simulation
- Fault Tolerance
- High-Speed I/O Test
- Memory Test and Repair
- Microprocessor Test
- Mixed-Signal Test
- MEMS Test
- Nanotechnology Test
- On-Line Test
- Power Issues in Test
- Reliability
- RF Test
- Self-Repair
- Signal Integrity Test
- Standards in Test
- Stacked IC Test
- System Test
- System-in-Package (SiP) Test
- System-on-Chip (SoC) Test
- Test(ability) Synthesis
- Test of Reconfigurable Systems
- Test Quality
- Thermal Issues in Test
- Yield Analysis and Enhancement

Submissions

A submission to the ETS'11 Vendor Sessions can be an abstract, extended abstract or full paper (max. six pages); submission of a full paper is preferred, but not required. Proposals should be submitted via the ETS'11 website; detailed submissions instructions can also be found there (go to <http://www.ieee-ets.org>, follow the link to ETS'11, and then select Submission Instructions). Key dates for submissions:

- Submission deadline (for Vendor Sessions only): **January 28, 2011**
- Notification of acceptance: **February 15, 2011**
- Camera-ready manuscript: **March 15, 2011**

ETS'11 Corporate Support

Every year, ETS is financially supported by several companies. The support money is used to reduce the registration fees and hence make the event more accessible to all its attendees. In return, the corporate supporters are allowed to make publicity in various ways. ETS has defined four different support grades (Bronze, Silver, Gold, and Platinum), each with different support amounts and publicity options. To find out more, contact Erik Jan Marinissen or Knut Båststøløkken, details below.

More Information

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Visit the ETS'11 web page at: <http://www.iet.ntnu.no/workshop/ets2011/>

