PAST TTTC EVENTS
31st IEEE VLSI Test Symposium (VTS)
29 April–2 May 2013
Berkeley, CA, USA

The IEEE VLSI Test Symposium (VTS) explores emerging trends and novel concepts in testing, debug and repair of microelectronic circuits and systems.

The VTS Program Committee invites original, unpublished paper submissions for VTS 2013. Paper submissions should be complete manuscripts, up to six pages (inclusive of figures, tables, and bibliography) in a standard IEEE two-column format; papers exceeding the page limit will be returned without review. Authors should clearly explain the significance of the work, highlight novel features, and describe its current status.

UPCOMING TTTC EVENTS
18th IEEE European Test Symposium
27–31 May 2013
Avignon, France
http://www.lirmm.fr/ETS13/

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 circuits and system testing. In 2013, ETS will take place in the Congress Center of the Popes’ Palace in the beautiful city of Avignon, France.

19th IEEE International On-Line Testing Symposium
8–10 July 2013
Chania, Crete, Greece
http://tima.imag.fr/conferences/iolts/iolts13/info.php

Issues related to online testing are increasingly important in modern electronic systems. In particular, the huge complexity of electronic systems has led to growth in reliability needs in several application domains as well as pressure for low cost products. There is a corresponding increasing demand for cost-effective online testing techniques. These needs have increased dramatically with the introduction of very deep submicron and nanometer technologies which adversely impact noise margins, process, voltage and temperature variations, aging and wear-out and make integrating online testing and fault tolerance mandatory in many modern ICs. The International On-Line Testing Symposium (IOLTS) is an established forum for presenting novel ideas and experimental data on these areas. The symposium also emphasizes online testing in the continuous operation of large applications such as wired, cellular and satellite telecommunication, as well as in secure chips. The Symposium is sponsored by the IEEE Computer Society Test Technology Technical Council and the 2013 edition is organized by the University of Athens, and the TIMA Laboratory.

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 Theocharis (Theo) Theocharides, Department of Electrical and Computer Engineering, University of Cyprus, 75 Kallipoleos Avenue, PO. Box 20537, Nicosia, 1678, Cyprus; theocharides@ucy.ac.cy.

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