VTS 2012 SPECIAL and INNOVATIVE PRACTICE (IP) SESSIONS - Call for Proposals

IEEE VTS'12 (30th VLSI Test Symposium)
Maui, Hawaii, USA

VTS is a premier event organized by IEEE-TTTC in the area of VLSI Test and attracts top-notch tutorials, research papers, panel discussions, & hot topic sessions.   It provides an excellent opportunity to meet peers and develop professional partnerships. The 30th VLSI Test Symposium will be held in Maui, Hawaii, April 23-26, 2012.

Special sessions must be directly related to the area of VLSI Test – e.g. a session can be created on a special topic related to System-level Test/Debug, Yield Improvement, Reliability, Analog/RF Test, Test Standard, etc. A special session may be an *embedded tutorial*, a *panel discussion* on a burning issue, or a *hot topic presentation session*.
Other type of sessions are welcome (Apprentice, Student Competition, etc)

SPECIAL SESSIONS

Embedded Tutorial Session – You may propose a 90-minute session with several tutorial presentations.   The person making the proposal may be a speaker or the coordinator who invites the speakers. The proposal must include the title of the session, the profile of the session coordinator, the titles and 200-word abstracts of the tutorials, and profiles of speakers.

Panel Session – You may propose a 90-minute session where a panel consisting of 3 to 4 experts present their views and debate on a topic of interest to the test community.   Purely technical and semi-technical topics are both acceptable.   The proposal must include the topic of the panel discussion, the expected duration, the profile of the moderator and the panelists.

Hot Topic Session - You may propose a 90-minute session and invite 2 or 3 speakers to make invited presentations on a hot topic. Please avoid making a proposal on a mature topic that attracts regular sessions in the symposium, such as Low Power Test or ATPG. The proposal must include the title of the session, the profile of the session coordinator/chair, the title and abstract of each contribution along with speaker profiles.

INNOVATIVE PRACTICE (IP) SESSIONS

- Paper Session - You may propose a 60-minute session and invite 3 speakers to make invited presentations on an innovative topic in practical use. Not only hot topics, such as low power test, defect-based testing, high-speed I/O test, and so on, but also regular topics are welcome. The proposal must include the title and the abstract of the session, and the names and affiliations of the prospective speakers.

IEEE TTTC recognizes the best special session and the best IP session of the VLSI Test Symposium through an award, which is presented during the following year.

The person who proposes a session takes the responsibility of contacting the prospective presenters. If the session gets approved, it is assumed that all presenters and the session coordinator will register and attend VTS 2012 and conduct the session. Please note that VTS 2012 cannot provide registration waivers or travel/stay support to the invited speakers. Technical papers that are part of the special session will be published in VTS proceedings. Abstracts of the tutorials, panel discussions and IP sessions will also be published.

Please submit your proposal at the **VTS website** (see below) **before November 15 th, 2011**. Please login as an author and select **Special Session or IP Session**. All proposals will be reviewed and decisions will be communicated by the end of December, 2011. The VTS organizing committee reserves the right to suggest the duration of the session (60 minutes, or 90 minutes) for special sessions.

Website: The VTS website is available at

http://www.tttc-vts.org/

Coordinators for Special Sessions

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