

BTW14: IEEE 12th Intl. Board Test Workshop

Austin, Texas USA

September 9-11, 2014

Call for Participation

The IEEE International Board Test Workshop is the pre-eminent workshop for board and system level test, including technologies such as: 3D/2.5D test and SoC/NoC. BTW is best known for its interactive, discussion-based format. Presentations are not given formal time limits but generally continue until a robust discussion has ended. BTW was started in 2001 and continued through 2012. We took last year off to change venues, but are back in business this year.

BTW14 is sponsored by the **IEEE Philadelphia Section** and the **IEEE Central Texas Section**, in cooperation with the IEEE Computer Society, **Test Technology Technical Council (TTTC)** and is supported by the **Board Test Technical Activities Committee (BTTAC)**.

Perspectives are invited from: Contract Manufacturers, Test Equipment Providers, Researchers, Component/Board/System DFT Experts, System Providers and End Users. We cordially invite you to participate and/or submit an abstract for discussion, including but not limited to:

- Emerging Standards: IEEE 1149.1-2013; IEEE 1149.6; IEEE 1149.10; IEEE1687; IEEE P1838; IEEE 1581
- Hot Topics: 2.5D/3D/SoC/NoC test; System/Application level test and debug; Test Security; Counterfeit Detection; The role of data in Board/System Test; High Speed Optics/Photonics; Component to System Correlation
- Traditional Test Techniques: Inspection; Future of ICT; Built-in/Built-out Test; HW/SW Co-verification/Test/Diagnosis; Test Economics

All attendees are encouraged to participate. Potential authors/presenters may submit an abstract of at least 500 words. Authors/presenters may also submit a full paper (4 page minimum, 7 page maximum). Papers will not be formally published but will be posted on the BTW web site, along with presentations from the workshop. Electronic submission in Adobe PDF format is preferred. Please submit papers to the BTW website: <http://welcome.molesystems.com/ttcc/BTW/2014>

Deadlines and Key dates:

- Submission of full papers or extended abstracts: **August 15, 2014**
- Notification of acceptance: **September 1, 2014**
- Final paper due: **September 9, 2014**

Registration, venue, logistics and hotel information will be posted shortly. Stay tuned for more details.