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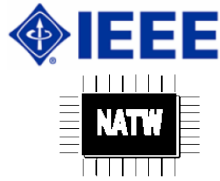
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Call for Papers

25th North Atlantic Test Workshop
May 9-11, 2016
Providence, Rhode Island

Sponsored by the
IEEE Providence Section

<http://natw.ieee.org>

The IEEE North Atlantic Test Workshop (NATW) provides a forum for discussions on the latest issues relating to high quality, economical, and efficient test methodologies and designs. In addition to traditional topics, the 2016 edition of NATW will feature the theme of “*Celebrating 25 Years of NATW*”. Major topics can include, but are not limited to:

Analog, Mixed Signal & RF Testing	DFM, Defect Analysis & Defect-Based Testing
Built-In Self-Test (BIST)	Multi-Chip Module Testing
Board and Package Level Testing	Memory & MEMS Testing
Delay & Performance Testing	Nanotechnology Testing
Design Verification/Validation	Online Testing
Diagnosis and Debug	System-on-Chip (SOC) Test & Debug
Fault Modeling/Simulation	Test Quality/System Reliability
FPGA & Embedded Core Testing	Test Resource Partitioning
IDDQ Testing	Testing for Soft Errors/Defects

The Program Committee invites authors to submit original, unpublished papers and panel proposals. Submissions may be in terms of extended summaries or full papers. The submission Web site for NATW 2016 is <https://easychair.org/conferences/?conf=natw2016>. Papers found suitable for archival publication will be recommended by the program committee for submission to the “Journal of Electronic Testing: Theory and Applications (JETTA),” published by Springer. In addition, publication in IEEE Explorer is an option for authors who choose to do this.

Jake Karrfalt Best Student Paper Award

To encourage student participation in the testing research community, NATW has sessions dedicated to student presentations and includes a Best Student Paper Award.

James Monzel Service Award: The award is issued to individuals for dedicated service to NATW. The 2015 recipient was Paul Reuter of Mentor Graphics, the 2014 recipient was Vishwani D. Agrawal of Auburn University, and the 2013 recipient was J.C. Lo of University of Rhode Island.

Important Dates: Submission – **02/29/2016** / Notification of acceptance – **04/4/2016**
Submission of final papers – **04/25/2016** / Submission of PPT presentations – **05/2/2016**

For general information, contact:

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