

Special Session 4A: Elevator Talks

Organizer & Moderator:

Jennifer Dworak (Southern Methodist University)

Presenters:

- DPPM for Analog and RF Circuits
Vishwani Agrawal (Auburn University)
- Major Challenges for the On-line Self-Test of Embedded Processors through Functional Programs
Paolo Bernardi (Politecnico di Torino)
- Trustworthy SoC Architecture with On-demand Security Policies and HW-SW Cooperation
Yier Jin (University of Central Florida)
- Analog/RF Test Problem Solving with Statistically Sampled Data
Salvador Mir (TIMA Lab)
- Dealing with the Physical Issues at the System Level
Zain Navabi (WPI)
- Power Supply Analysis for Reliability and Security
Chintan Patel (University of Maryland, Baltimore County)
- Application and Algorithm Aware Approaches to Fixing Hardware Faults
Joseph Sloan (UT Dallas)
- Wireless Testing with Inductive Coupling
Danella Zhao (University of Louisiana at Lafayette)