Special Session 8
Panel

Analog and Mixed Signal Benchmarks: Who Needs Them?

Organizers: Bozena Kaminska and Mani Soma
Moderator: Bozena Kaminska, Fluence
Panelists: Henry Chang, Cadence
          Steve Dollens, Eagle Test Systems
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          Charles Stroud, Univ. of North Carolina
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Abstract
The first set of Analog and Mixed Signal Benchmark Circuits has been published in 1997. The success of this very first attempt generated the interest in the potential continuation of the benchmark initiative. There is, however, a lot of controversy surrounding the issue of meaningful results and usefulness of these circuits. Technology files access and the coverage of presented circuits are the examples of disagreement. The goal of the panel is to have two opposite teams and to conclude with the verdict, if possible.