

Best Paper Awards

Each year the Design, Automation and Test in Europe Conference presents awards to the authors of the most outstanding papers of the previous year's conference. The selection is performed by an award committee, based on the results of the reviewing process, the quality of the final paper and the quality of the presentation.

The paper selected as the most outstanding in the field of CAD (track A) is:

Analysis of Nonlinearities in RF Front End Architectures Using a Modified Volterra Series Approach

by Michaël Goffioul, Piet Wambacq, Gerd Vandersteen and Stéphane Donnay of IMEC, Belgium

The paper selected as the most outstanding in the field of Tools (track B) is:

Using Problem Symmetry in Search Based Satisfiability Algorithms

*by Evgueni I. Goldberg of Cadence Berkeley Labs., USA
Mukul R. Prasad of Fujitsu Labs of America, USA
Robert K. Brayton of UC Berkeley, USA*

The paper selected as the most outstanding in the field of Test (track C) is:

Reducing Test Application Time through Test Data Mutation Encoding

by Sherief Reda and Alex Orailoglu of UC San Diego, USA

Congratulations to the winners!