

2002 Best Paper Award

This year, awards are made for the best papers in three categories. Winners were determined from detailed reviews of the accepted papers in the technical sessions. Each award is accompanied by a plaque. The awards are given by ACM/SIGDA (Special Interest Group on Design Automation), IEEE/CAS (Institute of Electrical and Electronics Engineers/Circuits and Systems Society) and EDA Consortium (Electronic Design Automation Consortium).

DESIGN TOOLS

Paper 4.3: *Guaranteed Passive Balancing Transformations for Model Order Reduction*

Author: Joel R. Phillips

Affiliation: Cadence Berkeley Labs., San Jose, CA

Author: Luca Daniel

Affiliation: Univ. of California, Berkeley, CA

Author: Miguel Silveira

Affiliation: INESC, Lisboa, Portugal

DESIGN METHODOLOGY

Paper 29.2: *Remembrance of Circuits Past: Macromodeling by Data Mining in Large Analog Design Spaces*

Authors: Hongzhou Liu, Amit Singhee, Rob A. Rutenbar, L. Richard Carley

Affiliation: Carnegie Mellon Univ., Pittsburgh, PA

EMBEDDED SYSTEMS

Paper 3.1: *A Universal Technique for Fast and Flexible Instruction-Set Architecture Simulation*

Authors: Achim Nohl, Gunnar Braun, Andreas Hoffmann, Oliver Schliebusch, Rainer Leupers, Heinrich Meyr

Affiliation: Aachen Univ. of Technology, Aachen, Germany

Marie R. Pistilli Women in EDA Achievement Award

Ann Rincon - Senior Engineer, IBM Corp., Microelectronic Division, Burlington, VT
For her significant contributions in helping women advance in the field of DA technology.

ACM/SIGDA Outstanding New Faculty Award

Charlie Chung-Ping Chen - Univ. of Wisconsin, Madison, WI

For a junior faculty member early in his academic career who demonstrates outstanding potential as an educator and researcher in the field of electronic design automation.