1993 ACM/IEEE Best Paper Award

Each year, awards are made for the best papers in four categories. Winners are determined from detailed reviews of the accepted papers in the technical sessions. Each award is accompanied by a plaque and a cash award of $400. The awards are given by the ACM/SIGDA (Association for Computing Machinery/Special Interest Group on Design Automation, IEEE/CAS (Institute of Electrical and Electronics Engineers/Circuits and Systems Society) and EDAC (Electronic Design Automation Companies).

SIMULATION, VERIFICATION AND TEST

Paper 22.1: "Performance Enhancement of CMOS VLSI Circuits by Transistor Reordering"
Authors: Bradley S. Carlson C.Y. Roger Chen
Affiliation: State University of New York Syracuse University
Stony Brook, NY Syracuse, NY

PHYSICAL DESIGN

Paper 31.3: "Buffer Redistribution Algorithm for High-Speed Packages"
Authors: Jun-Dong Cho, Majid Sarrafzadeh
Affiliation: Northwestern University
Evanston, IL

BEHAVIORAL, REGISTER TRANSFER AND LOGIC SYNTHESIS

Paper 5.2 "Automatic Technology Mapping for Generalized Fundamental-Mode Asynchronous Designs"
Authors: Polly Siegel, Giovanni De Micheli, David Dill
Affiliation: Stanford University
Stanford, CA

USE OF CAD, FRAMEWORKS, DA SYSTEMS AND ANALOG DA

Paper 32.2 "Selective Pseudo Scan - Combining a Commercial Combinational ATPG Tool with Reduced Scan in a Full Custom RISC Microprocessor"
Authors: Gopi Ganapathy Jacob A. Abraham
Affiliation: Advanced Micro Devices University of Texas
Austin, TX Austin, TX

1993 SIGDA Meritorious Service Awards

1993 Leadership Award
Mary Jane Irwin
For contributions in organizing the DAC/SIGDA University Booth

1993 Appreciation Award
Jacki Kurshoff
For contributions in support of the SIGDA Newsletter

1993 SIGDA DALibrary Grants

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