

International Conference on Computer Aided Design

Opening Session/Award Presentations

ICCAD-2004
International Conference on Computer Aided Design

Monday, November 8, 2004 • 8:30 AM
Pine/Fir Ballroom

Opening Remarks

Hidetoshi Onodera - ICCAD-2004 General Chair, Kyoto Univ., Kyoto, Japan

Majid Sarrafzadeh - ICCAD-2004 Program Chair, Univ. of California, Los Angeles, CA

Award Presentations

IEEE/ACM William J. McCalla ICCAD Best Paper Award

The "Best Paper Awards", selected by the ICCAD Program Committee, were selected through a rigorous and multi-stage review process. The Awards are given in memory of William J. McCalla, for his contributions to ICCAD and his CAD technical work through his career.

Asymptotic Probability Extraction for Non-Normal Distributions of Circuit Performance

Paper 1A.1 - Presented Monday, Nov. 8 - Donner/Siskiyou Ballroom
Xin Li, Jiayong Le, Padmini Gopalakrishnan, Lawrence T. Pileggi - Carnegie Mellon Univ., Pittsburgh, PA

SPRIM: Structure-Preserving Reduced-Order Interconnect Macromodeling

Paper 1D.2 - Presented Monday, Nov. 8 - Cedar Ballroom
Roland W. Freund - Univ. of California, Davis, CA

SIGDA 2004 Outstanding New Faculty Award

Kaustav Banerjee - Univ. of California, Santa Barbara, CA

Igor Markov - Univ. of Michigan, Ann Arbor, MI

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

ACM Best Dissertation Award in EDA

Chao Wang - Univ. of Colorado, Boulder, CO

Abstraction Refinement for Large Scale Model Checking

ACM/SIGDA CADathlon Award

Awards will be presented to the winners of the Sunday programming contest.

Keynote

Problems or Opportunities? Beyond the 90nm Frontier

Peter Rickert, P.E. - TI Fellow, Director of Platform

Technology Development, Application Specific Products,

Texas Instruments