IEEE/ACM William J. McCalla ICCAD Best Paper Award Candidates

Monday Sessions

1A.1 LAYOUT DECOMPOSITION FOR TRIPLE PATTERNING LITHOGRAPHY
 Bei Yu, Boyang Zhang, Duo Ding, David Z. Pan - Univ. of Texas, Austin
 Kun Yuan - Cadence Design Systems, Inc.

2A.1 A SIMPLR METHOD FOR ROUTABILITY-DRIVEN PLACEMENT
 Jin Hu, Myung-Chul Kim, Dong-Jin Lee, Igor L. Markov - Univ. of Michigan

2B.2 OPTIMAL STATISTICAL CHIP DISPOSITION
 Vladimir Zolotov, Jinjun Xiong - IBM T.J. Watson Research Ctr.

2C.1 IMPROVING SHARED CACHE BEHAVIOR OF MULTITHREADED OBJECT-ORIENTED APPLICATIONS IN MULTICORES
 Mahmut Kandemir, Shekhar Srikantaiah - Pennsylvania State Univ.
 Seung Woo Son - Argonne National Lab

Tuesday Sessions

4A.1 MGR: MULTI-LEVEL GLOBAL ROUTER
 Yue Xu, Chris Chu - Iowa State Univ. and Cadence Design Systems, Inc.
 Chris Chu - Iowa State Univ.

7B.1 MODEL ORDER REDUCTION OF FULLY PARAMETERIZED SYSTEMS BY RECURSIVE LEAST SQUARE OPTIMIZATION
 Zheng Zhang, Luca Daniel - Massachusetts Institute of Technology
 Ibrahim (Abe) M. Elfadel - Masdar Institute of Science and Tech.