

CALL FOR PAPERS
IEEE Transactions on Computer-Aided Design
of Integrated Circuits and Systems

Special Issue on FPGA 2006

The ACM/SIGDA International Symposium on Field-Programmable Gate Arrays provides an international forum to promote research and exchange ideas about all areas related to FPGA technology. Topics of interest include FPGA Architectures, Circuit Design for FPGAs, CAD for FPGAs, High-level abstractions, tools, and systems for FPGAs, FPGA-based and FPGA-like computing engines, Rapid-prototyping, and Applications. To help promote the work presented at FPGA 2006, TCAD is planning a special issue in 2006 on "the best of FPGA 2006." All authors who presented papers at FPGA this past February 2006 (either posters or regular presentations) are invited to submit an extended version of their paper to TCAD for inclusion in this special issue

The special issue of IEEE Transactions on CAD on FPGA 2006 is being planned for publication in late 2006. Extended versions of papers presented at FPGA 2006 may be submitted to this issue by March 15, 2006. Please note that the special issue is under a tight schedule, and this deadline is strict.

Submission and Review Procedure

The review process will be similar to the standard TCAD review, and the quality of accepted papers should be similar to those that are published in regular TCAD issues. Prospective authors should follow the submission guidelines of *IEEE Transactions on Computer-Aided Design* (TCAD). All manuscripts must be submitted electronically to the TCAD website at <http://tcad.polito.it>.

During the submission process, please be sure to put the phrase "FPGA 2006:" before your title whenever prompted on a web form, so that your paper is identifiable as a special issue submission. For example, instead of "Proving P=NP" please use "FPGA2006: Proving P=NP."

Schedule

Submission deadline	March 15, 2006
Notification of acceptance by	September 1, 2006
Target publication date	December 2006

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