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CALL FOR CONTRIBUTIONS

DAC's Conference program offers the **best-in-class solutions** that promise to advance Electronic Design Automation (EDA) and Embedded Systems and Software (ESS)

DAC 2014 is seeking submissions

that deal with design technologies and algorithms, addressing all aspects of electronic design across several submission categories.

Topic Areas: In addition to well established EDA and ESS subjects, special focus areas in 2014 include embedded software and architectures, multi-core, security, virtualization, energy harvesting, emerging devices, cloud computing, parallelization, 3-D, design for manufacturability, cyber-physical systems, bio interfaces, bio sensors, and bio design automation.

Top Level Submission Categories For EDA Manuscripts

Authors of EDA research manuscripts are required to specify a category from the list below. Authors of submissions that cover cross-cutting topics (e.g. low-power, reliability, 3-D, etc.) should select a category that is closest to the essential contribution of the submission. Authors may choose a second submission category to accommodate cross-cutting contributions.

- **System-Level Design & Codesign**
- **System-Level Communication and Networks-on-Chip**
- **Power Analysis and Low-Power Design**
- **Verification**
- **High-Level Synthesis, Logic Synthesis, and FPGAs**
- **Analog Design and Simulation**
- **Physical Design and Design Closure**
- **Analysis of Digital Design**
- **Test and Reliability**
- **New and Emerging Design Technologies**
- **Electronic Design Automation (EDA) Wild and Crazy Ideas (WACI)**

Top Level Submission Categories For Embedded Systems and Software (ESS) Manuscripts

Authors of EDA research manuscripts are required to specify a category from the list below. Authors of submissions that cover cross-cutting topics (e.g. low-power, reliability, 3-D, etc.) should select a category that is closest to the essential contribution of the submission. Authors may choose a second submission category to accommodate cross-cutting contributions.

- **Embedded System Specification and embedded software**
- **Embedded System Validation, Verification, Security, Dependability**
- **Embedded Systems and Software (ESS) Wild and Crazy Ideas (WACI)**
- **Architectures for Embedded Systems**
- **Embedded Systems Design Methodologies**



SUBMISSION SITE OPENS:

OCTOBER 11, 2013

ABSTRACT SUBMISSION DEADLINE:

NOVEMBER 27, 2013 | 5:00PM MT, (- 7:00 GMT)

MANUSCRIPT SUBMISSION DEADLINE:

DECEMBER 3, 2013 | 5:00PM MT, (- 7:00 GMT)

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