



SAN FRANCISCO, CA · JUNE 1 - 5, 2014 · DAC.COM

# 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.

## EDA 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)

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



### 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)

SPONSORED BY:

