ISED

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IEEE Φ computer society
CAS — IEEE CIRCUITS AND SYSTEMS SOCIETY

International Symposium on Electronic System Design (ISED) 2011

19-21 December 2011, Kochi, India.

Call for Papers
(http://www.ised2011.org or http://ised.seedsnet.org)

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Mobile phones and other similar applications are embedded systems designed using system-on-a-chip technology. These systems consist of several heterogeneous components, such as: analog/ mixed-signal circuits, digital circuits, power management systems, and software. ISED brings together researchers, students, industry personnel from these fields for efficient design of such portable systems. The highlights of first of its series ISED 2010 are: NSF-USA and DST-India fundings, 17 Keynote/plenary/invited talks, 41 contributing papers, IEEE technical co-sponsorship, special issue in ACM JETC. ISED 2011 will continue the same momentum.

SYMPOSIUM TRACKS
The symposium will have the following tracks:
(1) Analog/Mixed-Signal System Design (AMS)
(2) Digital System Design and Validation (DSD)
(3) Embedded System Design (ESD)
(4) Emerging Technology and System Design (ETD)
(5) Power Aware System Design (PSD)
(6) Software System and Application Design (SSD)
(7) Workshop for Engineering Scholars (WES)

MANUSCRIPT INFORMATION
Manuscripts reporting high quality original and unpublished research are solicited for this symposium. The manuscripts will undergo double-blind review by a strong team of reviewers and program committee members consisting of leading researchers around the globe. All accepted papers will appear in the symposium proceedings to be published by IEEE Φ computer society Conference Publishing Services (CPS) provided at least one of the authors registers for the symposium at full rate. The extended versions of selected papers will be considered for possible publication in a journal.

SUBMISSION INFORMATION
A single-spaced, double-column, (maximum) 6-page, IEEE-CS format manuscript should be submitted as a single pdf file using the following link:
http://www.easychair.org/conferences/?conf=ised2011
For more information visit: "Paper Submission" section of the website.

IMPORTANT DEADLINES
- Manuscript submission: 15th June 2011.
- Notifications of review status: 15th August 2011.
- Camera ready papers: 15th September 2011.

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