



ISDCS 2018



IEEE International Symposium on Devices, Circuits and Systems

Indian Institute of Engineering Science and Technology, Shibpur

March 29th - 31st 2018, Kolkata, India

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ISDCS 2018 focuses on the recent innovation of Devices, Circuits and Systems to highlight the strong foundation in methodology and the integration of multidisciplinary approaches. The scientists, researchers and engineers are globally innovating to change the way in which devices and circuits are understood, optimized, and leveraged in a variety of systems and applications.

Original contributions are solicited on topics covered under broad areas such as (but not limited to):

- Device Physics and Modeling
- Nano-Structures Based Devices and Its Application
- Power Electronic Device, Circuits and Systems
- Photonics and Optoelectronics
- Embedded Devices (Logic + Memory - Memristor Based)
- Beyond CMOS: Nano Devices, Circuits & Hybrid Systems
- Analog / Mixed Signal Circuits & Systems
- Communications Circuits & Systems
- Neural Networks & Neuromorphic Circuits and Systems
- Visual Communications & Multimedia Signal Processing
- Internet of Things Circuits and Systems
- Cyber Physical System (CPS)
- EDA Methodologies
- Security
- 3D IC Design and Test
- Biomedical Circuits & Systems
- Digital Circuits & Systems
- Digital Signal Processing
- Nonlinear Systems & Circuit Theory
- Sensory Circuits & Systems
- Test and Verification

Submission link: <https://easychair.org/conferences/?conf=isdcs2018>

The ISDCS'18 Program Committee invites original, unpublished paper submissions on the above topics. Paper submissions should be complete manuscripts, not exceeding six pages (including figures, tables, and bibliography) in a standard IEEE two-column format. The submission will be considered evidence that upon acceptance the author(s) will submit a final camera-ready version of the paper for inclusion in the proceedings, and will present the paper at the symposium. Each accepted contribution must have at least one full paid registration by the time the camera-ready paper is submitted for inclusion in the proceedings. ISDCS reserves the right to remove from IEEE Xplore papers not presented at the symposium.

Key Dates

Submission deadline: 15th January 2018
Notification of acceptance: 31st January 2018
Camera ready manuscript: 15th February 2018

Call for Papers



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