

IEEE Circuits and Systems Society Events

IEEE International Conference on Circuits and Systems



IEEE International Conference on Circuits and Systems (ICCS 2017) organized by IEEE Circuits and Systems Society (CASS) India chapter in association with IEEE India Council was conducted successfully at Mar Baselios College of Engineering and Technology, Thiruvananthapuram during 20-21 Dec 2017

The inaugural function was held on 20th Dec. Dr. Jayakumari. J, Chair, IEEE CASS India chapter welcomed the gathering. The conference was inaugurated by Dr. K. Giridhar, Professor, Dept. of EE, IIT Madras. Dr. Rominus Valsalam, Former Director, Electronics Research and Development Centre of IIT, Thiruvananthapuram delivered the Chief Guest address. Dr. T. M. George, Principal, Mar Baselios College of Engineering and Technology, Thiruvananthapuram released the ICCS 2017 conference proceedings. Dr. K. Giridhar, delivered a keynote address on “How will 5G be useful to India” and Er.T.cAnanthavelavan, Principal Engineer, Microchip, Chennai delivered a keynote address on “Array Signal Processing - Adaptive Beamforming using array of MEMS microphones”. These keynote sessions were followed by technical paper presentations in 5 parallel sessions.

All the technical sessions were chaired by experts in the field. This conference received a good response from wide spectrum of scholars and there were four tracks - Communication & Networking, Signal Processing, VLSI & Embedded Systems and Power & Energy Systems.

On 21st Dec, Dr.Saman Halgamuge, Professor and Director of Research School of Engineering, ANU College of Engineering and Computer Science, Australian National University delivered a keynote address on “Smart Mini Grids: Exploring Near Off-Grid Solutions” and Er. Sudalaimani. C, Scientist D, Health and Software Technology Group, CDAC, Trivandrum delivered a keynote address on “Brain Signal Processing and it’s applications”. These keynote sessions were followed by technical paper presentations in five parallel sessions. Best Paper Awards were constituted to recognize in various tracks of this event. The awards were decided based on general quality, originality, contributions, subject matter and timeliness. Totally four best papers were selected and awarded. The conference concluded with a valedictory function on 21st Dec in which Dr.Saman Halgamuge, delivered the valedictory address and distributed the Best Paper Awards and certificates.

Report by: Dr. Jayakumari. J, Chair, IEEE CASS India chapter, hellojayakumari@rediffmail.com

Microsoft launches its first product based on Linux: Microsoft is launching a product based on former rival technology Linux kernel for the first time, announcing a new operating system Azure Sphere. The product will help improve the security of internet-connected devices. Notably, former Microsoft CEO Steve Ballmer had called Linux a "cancer" in 2001 but said he "loved" a Microsoft release in 2016 which was compatible with Linux.

Amazon launches web browser in India which uses less data