

## INDICON-2016



IEEE INDICON conference is an annual event started by IEEE India Council and has been hosted by various sections. This conference focuses on trends in the areas of Computer Science Engineering, Electrical Engineering, as well as Electronics and Communication Engineering.

The 13<sup>th</sup> edition of the conference, INDICON-2016, is organized by IEEE Bangalore Section during 16-18, Dec 2016 at J.N. Tata Auditorium, IISc, Bangalore.

The 2016 edition of the conference has included, in addition to the areas mentioned earlier, Humanitarian Technology as a new addition.

The highlights of INDICON-2016 include seven keynote addresses, two workshops and one panel discussion session along with paper presentations in parallel sessions, an industrial exhibition and M V Chauhan Student Paper Contest to list a few.

### Keynote Addresses:

1. Advances in Indian Space Programmes for Societal Needs and Upliftment by Dr. M Annadurai, Distinguished Scientist and Director, ISRO Satellite Center.
2. Addressing the Challenges of Network of Things (NoT): An Agenda for Research and Development by Dr. San Murugesan, Director, BRITE Professional Services.
3. Convexity, Sparsity, Nullity and all that... in Machine Learning by Prof. Hamid Krim, ECE Dept, NCSU, Raleigh, NC, USA
4. Technology Considerations in Computer Architecture by Prof. Jean-Luc Gaudiot, Fellow, IEEE, AAAS Professor of EECS, UC, Irvine.
5. Advanced Phased Array and Reflector Antenna Systems for 21st Century Satellite Communication Payloads by Dr. Sudhakar Rao, Technical Fellow, Northrop Grumman.
6. Semiconductor Challenges in the Connected World by Mr. Balajee Sowrirajan, Senior Vice President and Managing Director, Samsung Semiconductors India R&D.
7. IoT/Cloud-Based Smart Nanogrod™ for Sustainable Rural Development by Dr. Ashok K. Das, Founder CEO, SunMoksha Power Pvt. Ltd.

### Workshops:

1. RF Workshop on Antennas and Advanced EM Modelling
2. IEEE Standards Workshop

A Panel Discussion on “Path Forward for Indian Industry and Academia in Antenna and Microwave Field” included distinguished academic faculty, industry professionals and research scientists.

For the full details of the conference, please visit <http://www.indicon2016.in/>

**Intel buys self-driving tech startup Mobileye for \$15.3 bn:** American computing giant Intel on Monday acquired Israeli self-driving technology startup Mobileye in a \$15.3 billion all-cash deal. This is the world's biggest purchase of a company solely focused on the self-driving sector. Mobileye has teamed up with Intel for its fifth-generation of chips aimed to be used in fully self-driving vehicles scheduled to be launched around 2021.