

# IEEE SENSORS 2018

October 28-31, 2018 | Pullman Aerocity, New Delhi, India



## ORGANIZERS

### GENERAL CO-CHAIRS

**Anil Roy**

DA-IICT, India

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University of Michigan, USA

### TECHNICAL PROGRAM CO-CHAIRS

**Rudra Pratap**

Indian Institute of Science, India

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University of Glasgow, Scotland, UK

## IMPORTANT DATES

**May 6, 2018**

Proposals for Tutorials

**May 6, 2018**

Proposal for Focused Sessions

**June 18, 2018**

4 pages (max) – 3 pages of text (max)  
+ 1 page of references (max)

**August 10, 2018**

Notification of Paper Acceptance

**August 31, 2018**

Submission of Final Papers



Please visit:

[ieee-sensors2018.org](http://ieee-sensors2018.org)

## CALL FOR PAPERS

IEEE SENSORS 2018 is intended to provide a forum for research scientists, engineers, and practitioners throughout the world to present their latest research findings, ideas, and applications in the area of sensors and sensing technology.

IEEE SENSORS 2018 will include keynote addresses and invited presentations by eminent scientists and engineers. The conference solicits original state-of-the-art contributions as well as review papers.

### Topics

- Sensor Phenomenology, Modeling, and Evaluation
- Sensor Materials, Processing, and Fabrication including printing
- Chemical and Gas Sensors
- Microfluidics and Biosensors
- Optical Sensors
- Physical Sensors: Temperature, Mechanical, Magnetic, and others
- Acoustic and Ultrasonic Sensors
- Sensor Packaging including flexible electronics
- Sensor Networks including IoT and related areas
- Sensor Applications
- Sensor Systems: Signals, Processing, and Interfaces
- Actuators and Sensor Power Systems
- Demos
- Sensors In Industrial Practice

### Focused Sessions

IEEE SENSORS 2018 will have focused sessions on emerging sensor-related topics. Details related to the Call For Focused Sessions is on the conference website.

### Publication of Papers

Presented papers will be included in the Proceedings of IEEE SENSORS 2018 and in IEEE Xplore pending author requirements being met. Authors may submit extended versions of their paper to the IEEE Sensors Journal.

### Exhibition & Demo Opportunities

The Conference exhibit area will provide your company or organization with the opportunity to inform and display your latest products, services, equipment, books, journals, and publications to attendees from around the world.

For further information, contact Chris Dyer, [cdyer@conferencecatalysts.com](mailto:cdyer@conferencecatalysts.com)

### Industry Day

A special track designed to encourage industry participation will include industry showcase/demonstrations, industry networking, and an industry panel luncheon. Special flexible one-day registration will be available to facilitate industry participation.

**Visit the website for the most up to date information relating to abstract submission, tutorials, and special sessions information and deadlines.**

