

# IEEE SENSORS 2017



TUTORIALS: October 29, 2017  
 CONFERENCE: October 30 - November 1, 2017

OCTOBER 29 - NOVEMBER 1, 2017 • Glasgow, Scotland, UK • Scottish Exhibition and Conference Centre

### General Co-Chairs

Deepak Uttamchandani  
*University of Strathclyde, Scotland, UK*  
 Krikor Ozanyan  
*University of Manchester, UK*

### Technical Program Co-Chairs

Ravinder Dahiya  
*University of Glasgow, Scotland, UK*  
 Srinivas Tadigadapa  
*The Pennsylvania State University, USA*

### PCO

Conference Catalysts, LLC

### Paper Submission Service

Epapers

### Conference Email Contact

Chris Dyer  
*cdyer@ConferenceCatalysts.com*

### Important Dates

#### Proposals for Tutorials

May 21, 2017

#### Proposal for Focused Sessions

May 21, 2017

#### 3-Page Paper Submission Deadline

June 18, 2017

#### Notification of Paper Acceptance

August 10, 2017

#### Submission of Final Papers

August 31, 2017



## ANNOUNCEMENT & CALL FOR PAPERS

IEEE SENSORS 2017 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 2017 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 of Interest

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

### Focused Sessions

IEEE SENSORS 2017 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 2017 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.

[ieee-sensors2017.org](http://ieee-sensors2017.org)

