# 25 IEEE Sensors@25

A milestone event celebrating the 25th anniversary of the IEEE SENSORS Conference.

## Cairo, Egypt

## 14-16 December 2026



## OUR SPONSORS

IEEE Sensors Council

IEEE
*Advancing Technology for Humanity*

# CELEBRATING 25 YEARS
# IEEE SENSORS CONFERENCE

**Sensors@25** is a landmark milestone event of the IEEE Sensors Council celebrating the **25th** anniversary of the IEEE SENSORS Conference and the Council's conference activities that began with it.

Bringing together pioneers, emerging leaders, and innovators from across the global sensors community, the event provides a unique platform to reflect on the past, strengthen the present, and inspire the future of sensing through short, high impact keynote talks, discussions, and live demonstrations.

**Hosted in Cairo, Egypt, Sensors@25** helps define the next era of sensing science and technology while strengthening engagement in Africa, the Middle East and Beyond.

## *An Exceptional Setting for Converging Innovative Ideas*









# Program Overview

| Time | DAY1 - Monday | Day2 - Tuesday | Day3 - Wednesday |
|---|---|---|---|
| 9:00 - 10:30 | Welcome + Keynote 1 | Keynote 4 – Public Spaces | Keynote 7 – Doorsteps of Future |
| 10:30 - 11:00 | | Tea/Coffee Break | |
| 11:00 - 12:30 | Keynote 2 – Historical Advances 1 | Keynote 5 – Eyes and Ears of AI | Keynote 8 – Fast Forward into Future |
| 12:30 - 13:15 | Interactive Presentation1 | Interactive Presentation 3 | Interactive Presentation 5 |
| 13:15 - 14:15 | | Networking Lunches | |
| 14:15 - 15:00 | Interactive Presentation 2 | Interactive Presentation 4 | Panel Discussion 3 |
| 15:00 - 16:30 | Keynote 3 – Historical Advances 2 | Keynote 6 – Outer World | Keynote 9 – Sensors in Africa/Global South |
| 16:30 - 17:00 | | Tea/Coffee Break | |
| 17:00 - 18:00 | Debate and Panel 1 | Debate and Panel 2 | Debate and Panel 4 (at GEM) |

| | |
|---|---|
| Sunday, 13 Dec 2026 | Chapter Engagement and WiSe Session |
| Thursday, 17 Dec 2026 | Editorial Conclave |
| Around Sensors@25 | Distinguished Lecturer (DL) Symposium |

## *Community Engagement*

- Chapters Engagement
- Young Professionals Outreach
- Distinguished Lecturers Symposium
- Editorial Conclave

## *Social Events*

- Happy Birthday SENSORS PARTY (by invitation only)
- GALA DINNER
- NETWORKING RECEPTION

## *Confirmed Keynote Speakers*

**Guy Bouchard**
VP, IEEE Broadcast Technology Society, Canada

**Gordon Cheng**
Technical University of Munich, Germany

**Jagadish Chennupati**
Australian National University, Canberra, Australia

**Adam Dunkels**
CEO and founder, Groundrun

**Erika Ross Ellison**
Head of Clinical, Neuralink, President, IEEE EMBS

**Weileun Fang**
National Tsing Hua University, Taiwan

**Elvira Fortunato**
NOVA University Lisbon, Portugal

**Wei Gao**
California Institute of Technology, CA, USA

**Jill Gostin**
President-Elect, IEEE

**Roger T. Howe**
Stanford University, USA

**Manish Jain**
IIT Gandhinagar, Gujarat, India

**Thomas Kenny**
Stanford University, CA, USA

**Katherine J. Kuchenbecker**
MPI for Intelligent Systems, Germany

**Rakesh Kumar**
Technology Connexions Inc., CA, USA

**Vladimir Lumelsky**
University of Wisconsin Madison, WI, USA

**Franco Maloberti**
The University of Pavia, Italy

**Cecilia Metra**
University of Bologna, Italy

**Khalil Najafi**
University of Michigan, MI, USA

**Catherine Nakalembe**
College of Behavioral & Social Sciences, Maryland, USA

**Rudra Pratap**
Plaksha University, Punjab,India

**V. Ramgopal Rao**
BITS Pilani, India

**Anil Roy**
President, IEEE Sensors Council

**Bassam Saadany**
Si-Ware Systems, Egypt

**Paola Saccomandi**
Polytechnic University of Milan, Italy

**Khaled Salama**
KAUST, Saudi Arabia

**Maria Sabrina Sarto**
Sapienza University of Rome, Italy

**Shervin Shirmohammadi**
University of Ottawa, Canada, President, IEEE IMS

**Shriya Srinivasan**
Harvard University, Cambridge, MA, USA

**Nobukazu Teranishi**
Shizuoka University, Japan

**John Verboncoeur**
Michigan State University, MI, United States

# JOIN *Sensors@25*

## Who Should Attend

A milestone event bringing together global leaders, innovators, and future trailblazers in sensing technology for:

- Researchers
- Industry Professionals
- Students
- Policy Makers

**Register Now at:**
**https://cvent.me/Lrx1Nz**

## Exhibitors & Patrons

**Exhibitor Packages**
- Booths & display opportunities
- Engage with global attendees

**Patron Benefits**
- Brand recognition & promotions
- Sponsorship opportunities

**Contact Information**
**Email:**
**info@sensors25.org**
**www.sensors25.ieee-sensors.org**

***Join Us in Cairo***
***to Celebrate 25 Years of Sensor Innovaton.***

**Secure Your Spot Today**

**Key Organising Committee members**

**General Chair:** Ravinder Dahiya
**General Co-Chairs:** Fabrice Labeau & Deepak Uttamchandani
**Technical Program Chair:** Srinivas Tadigadapa
**Technical Program Co-Chairs:** Rolland Vida, & Y.C. Lin
**Advisory Committee Chair:** Anil Roy
**Local Organising Chair**: Ahmed Madian