2027 IEEE

# SENSORS APPLICATIONS SYMPOSIUM

April 26-28, 2027 | Ho Chi Minh City, Vietnam

# CALL FOR PAPERS

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## IMPORTANT DATES

**October 30, 2026**
Initial paper submission deadline

**December 1, 2026**
First author notification

**December 20, 2026**
Revised paper submission deadline

**January 10, 2027**
Final decision

**February 1, 2027**
Final paper deadline

## SMART SENSOR SOLUTIONS FOR A BRIGHTER FUTURE

The Sensors Applications Symposium offers a unique platform for researchers and developers to exchange advancements in sensor technologies, methodologies, applications, standardization, and commercialisation. Through General and Special Sessions, participants can share ideas and stay updated on the latest developments in sensor technology. With various plenary talks, poster presentations, demonstrations, and networking events, this symposium ensures your work gets the visibility it deserves. A comprehensive review process for full-length submissions will be followed, thus ensuring the high quality of papers accepted and presented at the symposium.

## SENSOR APPLICATIONS

- Assisted Living
- Edge AI for Sensing and Robotics
- Energy and Smart Grid
- Environmental Monitoring
- Industrial Applications
- Medical and Biomedical Applications
- Non-destructive Evaluation
- Remote Sensing
- Sensing Solutions for the Internet of Things
- Sensors for Aerospace
- Sensors for Robotics and Automation
- Sensors for Smart Mobility
- Smart Agriculture
- Smart Buildings
- Smart Cities and Communities

## SENSOR TECHNOLOGIES AND METHODS

- Big Data in Sensing Systems
- Energy Harvesting for Autonomous Sensors
- Flexible and Wearable Sensors
- Machine Learning for Sensor Systems
- MEMS and Nano-sensors
- Memristive Sensors
- Novel Sensing Technologies
- Optical Sensors
- Sensor Data Fusion
- Sensor Data Visualisation
- Sensor Networks
- Wireless and Contactless Sensors
- Wireless/RF Sensing

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