



2025 IEEE

SENSORS APPLICATIONS SYMPOSIUM

July 8-10, 2025 | Newcastle Upon Tyne, UK

CALL FOR PAPERS



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Important Dates

January 20, 2025

Special Session Proposal

February 17, 2025

Initial Paper Deadline

March 24, 2025

First Author Notification

April 7, 2025

Revised Paper Deadline

April 22, 2025

Final Decision

April 29, 2025

Final Paper Submission and Early Registration

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

- » Machine Learning for Sensor Systems
- » Assisted Living
- » Energy and Smart Grid
- » Environmental Monitoring
- » Industrial Applications
- » Medical and Biomedical Applications
- » Non-destructive Evaluation
- » Wireless/RF Sensing Applications
- » Sensors for Aerospace
- » Sensing Solutions for the Internet of Things
- » Sensors for Robotics and Automation
- » Sensors for Smart Mobility
- » Smart Agriculture
- » Smart Buildings
- » Smart Cities and Communities
- » Remote Sensing

Sensor Technologies and Methods

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

