



2022 IEEE

SENSORS APPLICATIONS SYMPOSIUM

August 1-3, 2022 | SUNDSVALL, SWEDEN

CALL FOR PAPERS



ORGANIZERS

General Co-Chairs

Dr. Sebastian Bader

Mid Sweden University, Sweden

Prof. Mattias O'Niils

Mid Sweden University, Sweden

Technical Program Co-Chairs

Prof. Alessandro Depari

University of Brescia, Italy

Dr. Michele Magno

ETH Zurich, Switzerland

Prof. Bengt Oelmann

Mid Sweden University, Sweden

Special Sessions Chair

Dr. Elisabetta Farella

Bruno Kessler Foundation, Italy

Sensors Applications Symposium provides a unique opportunity for researchers and developers to share progress in sensor technologies, methods, applications, standardization, and commercialization. General and Special Sessions offer forums where participants can exchange ideas and gain information on the sensor state of the art. A mix of plenary, poster, demonstration, plug-fests, and other networking activities ensure that your work will be seen.

Comprehensive review process of full-length submissions will be followed thus ensuring high quality of papers being accepted and presented at the symposium.

Sensor Applications

- » Assisted Living
- » 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

- » 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

Sensor Standards

- » ISO/IEC/IEEE Standards

IMPORTANT DATES

April 11, 2022

Initial Paper Deadline

May 23, 2022

First Author Notification

June 6, 2022

Revised Paper Deadline

June 13, 2022

Final Decision

June 27, 2022

Final Paper Submission /
Early Registration

