

SAS provides a forum for sensor users and developers to meet and exchange information about novel and emergent applications in smart sensors, homeland security, biology, medicine, system health management, and related areas. The main purpose of SAS is to collaborate and network with scientists, engineers, developers, and customers through formal technical presentations, workshops, and informal interface meetings.

Suggested topics for SAS 2015 include:

Sensors

- * New sensors (e.g. Biological, Magnetic, Optical)
- * Smart and Virtual Sensors and Standards
- * MEMS and Nano-sensors
- * Sensor Arrays and Multi-sensor Data Fusion
- * Sensor Networks (Wireless, Optical, and Ethernet)
- * Non-destructive Evaluation and Remote Sensing

Sensor Applications

- * Building and Home Automation and Security
- * Agriculture, Environment and Health Monitoring
- * Integrated System Health Management (ISHM)
- * Robotics and Automation
- * Commercial Development
- * Education

Additional topics for workshops and new sessions are especially welcome - please contact the organizers. Papers presented at SAS 2015 will be eligible for consideration for publication in a Special Issue of the IEEE Transactions on Instrumentation & Measurement.

Important Dates:

Paper Submission Deadline

October 24, 2014

Acceptance/Rejection/Revision Notification

January 16, 2015

Final Paper Submission

February 6, 2015

Final Acceptance/Rejection Notification

February 27, 2015

General Chairs:

Vedran Bilas University of Zagreb, Croatia

Alessandra Flammini University of Brescia, Italy

Organized and Sponsored by:





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