



ASIASENSE 2018

8th International Conference on Sensors

Manila, Philippines • 21-23 February 2018

Emerging Innovations in Chemical, Biological and Physical Sensors

ANNOUNCEMENT AND CALL FOR PAPERS

INTRODUCTION

AsiaSense 2018 (the 8th International Conference on Sensors) is an inter-disciplinary meeting of scientists and engineers working in diverse fields in the research, development and innovation of physical and chemical sensors.

AsiaSense 2018 presents an excellent platform for the presentation of the advancement made by scientists and researchers from different parts of the world, in the field of sensors technology. It likewise provides an opportunity for researchers to establish linkages and to pursue continuing education.

AsiaSense 2018 has been held since 2003 in several countries in Asia, including Malaysia, Indonesia, Philippines, Thailand and Korea.

AsiaSense 2018 is organized by the Kapisanang Kimika ng Pilipinas - Division of Analytical Sciences (KKP-DAS) in cooperation with the University of Santo Tomas, through its Research Center for the Natural and Applied Sciences, College of Science and the Graduate School.

DATE AND VENUE

AsiaSense 2018 will be held at the University of Santo Tomas in Manila, Philippines. It is located in the center of the city of Manila.

The University of Santo Tomas has the distinction of being the oldest existing university in Asia. It is hosting the conference as part of the celebration of its 407th year.

SCIENTIFIC SCOPE

AsiaSense 2018 will feature papers and posters in the following areas:

- Sensor materials
- Sensing principles and modeling
- Sensor and actuator systems
- Physical sensors
- Chemical sensors and biosensors
- Mechanical sensors
- Solid-state sensors
- Electrochemical sensors
- Optical sensors
- Sensors data processing
- Sensor networking
- Sensors applications

CALL FOR PAPERS

Authors are invited to submit original unpublished papers on sensors research, development, characterization and application for oral or poster presentation during the scientific programme of the conference.

Oral presentations will be allotted a 20-minute period, while poster presentations will be exhibited for at least a day.

An abstract of the paper should be submitted online only through the conference website on or before 11 December 2017. Abstracts should be formatted following the template which can be downloaded from the conference website (www.asiasense2018.com). It must contain a maximum of 250 words. All abstracts will be reviewed by a panel of evaluators and the authors of accepted papers will be notified not later than 19 December 2017.

REGISTRATION

Participants must register on-line via the conference website (www.asiasense2018.com). The registration fees are as follows:

Local participants:	PhP7,000.00 (early)
	PhP8,000.00 (on-site)
Overseas participants:	USD300.00 (early)
	USD400.00 (on-site)

For payment procedure **and student rates**, consult the conference website.

The fee entitles the participants to attendance at all scientific sessions, refreshments and lunch during the conference. Each registered participant will receive a set of conference materials including the souvenir programme and a Book of Abstracts.

IMPORTANT DATES:

- 11 December 2017: Deadline for abstract submission.
- 19 December 2017: Notification of paper acceptance
- 10 January 2018: Last day of early registration