



**I3S
2018**

6th International Symposium on Sensor Science (I3S 2018) and 4th SPINTECH Technology Thesis Award

6–8 August 2018, Kenting, Taiwan

sciforum.net/conference/i3s2018

Welcome from the Conference Chair

Sensors are vital components of smart manufacturing, artificial Intelligence, Cyber-Physical System (CPS) and Internet of Things (IoT) for industry 4.0. For more advanced creations, biologists, engineers, physicists and chemists are all endeavoring to provide innovative technical sensors. This year, 2018, the well-known journal, *Sensors* (ISSN 1424-8220; <http://www.mdpi.com/journal/sensors>, Impact Factor 2016: 2.677), is going to hold the international conference in Kenting, which is located in the south of Taiwan—taking place in Asia for the first time. I3S embraces all professionals from industry, academia and government to discuss the latest developments and breakthroughs of sensor technology and related subjects. During the conference, attendees, from a range of research areas, will all gather together to share different aspects and establish new mutually beneficial collaborations across different fields. We sincerely look forward to your participation in I3S2018.

Sessions

P: Posters

S1: Physical Sensors

S2: Sensor Networks

S3: Sensors Application

S4: Biosensors

S5: Chemical Sensors

S6: IoT Sensor and Application

Spintech: SPINTECH Technology Thesis Awards

Invited Session: Sensors for Smart Spindle

Invited Session: Optical Sensors and Materials

Conference Schedule

Abstract Submission: 30 April 2018

Early Bird Registration: 1 May 2018

Notification of Acceptance: 1 June 2018

Conference Open: 6-8 August 2018

Organizer



Co-organizer



Conference Chair

Prof. Dr. Chien-Hung Liu

National Chung Hsing
University, Taiwan

Scientific Committee

Prof. Dr. Stefano Mariani

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SPINTECH Technology Thesis Awards

SPINTECH Technology Thesis Awards Session (for Authors who attend SPINTECH Awards Competition, the abstract deadline is 30 April 2018)

Introduction

The SPINTECH Technology Thesis Award will give rise to talented people in the mechanical industry whilst giving contestants the opportunity to improve their research abilities. Through this award, we enable the cooperation and exchange of ideas between industry and academia.

The themes of the competition include “Recent Trends in Energy and Bio-/Nano-materials”, “Recent Trends in Smart Machine”, “Artificial Intelligence”, “Recent Trends in Smart Sensors”, and “The Innovative Application of High Speed Spindle”.

For more information please visit <https://i3s2018.sciforum.net/>

Supporting Journals

Selected papers will be recommend to a special issue of *Sensors* with 20% discount.

Sensors (ISSN 1424-8220) is the leading international, peer-reviewed, open access journal on the science and technology of sensors published monthly online by MDPI. Impact Factor 2016: 2.677

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Conference Secretariat

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