

15th International Symposium on Olfaction and Electronic Nose

ISOEN 2013

www.isoen2013.kr

July 2-5, 2013/Daegu, Korea

ISOEN brings together experts in various fields, from biomedical, environmental, materials, energy engineering to artificial intelligent community to discuss the state of the art in olfaction and electronic nose and develop cutting edge research and technology in this field.

Important Dates

- Abstract submission : February 15, 2013
- Author notification: March 31, 2013
- Early-bird registration: April 30, 2013

Topics of interest include but are not limited to:

- Biological Olfaction and Evaluation
- Chemical and Biochemical Sensors
- Emerging Sensing Materials and Technologies
- Sensor Arrays and Data Analysis
- Smart Sensing for Food, Health, Safety, and Security
- Hybrid Devices and Applications
- Olfaction Display and Applications
- Energy Efficient Smart Buildings based on Sensor Technologies
- Other Sensor Topics

Symposia

- Understanding molecular mechanisms underlying odor/taste perception and processing
- Applications of electronic noses and sensor technology in the food field
- Applications of remote and local gas sensing in mobile robotics and sensor network – Can we already solve real world tasks?"
- Electronic tongues: New transduction schemes and data processing techniques
- Olfactory cell based sensor for medical applications
- Olfactory Sensors on Flexible substrates
- Olfactory Interactions and Its standardization
- Energy Efficient Smart Buildings based on Sensor Technologies

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