

## International Conference on Sensors and Electronic Instrumentation

June 14-15, 2021  
Osaka, Japan

### *Dear Colleagues*

Meetings International extends its welcome to “**International Conference on Sensors and Electronic Instrumentation**” scheduled on **June 14-15, 2021 at Osaka, Japan**, with the theme of “**RECENT DEVELOPMENT IN SENSORS AND ELECTRONIC INSTRUMENTATION**”.

**Sensors 2021** will be a platform for plenary speakers, Keynote speakers, Invited speakers and Young Researchers as well as for the youth generation. The summit will work as a discussion point for researchers and experts from all around the world to discuss the cause, effect, prevention as well as the future roadmap of a cancer free society.

### *Conference Highlights :*

- Acoustic wave Sensors
- Radiation Sensors
- Bio Sensors
- Fiber-optic Sensor
- Quantum Sensors
- Electromagnetic Sensors
- Bio-MEMS
- Humidity Sensor
- Remote sensors and Telemetry
- Nanomaterials and Electronic Technology for Sensors
- Infrared Sensors, Devices and Thermography
- Sensor Interfacing and Signal Conditioning

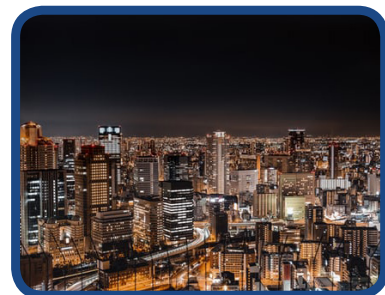
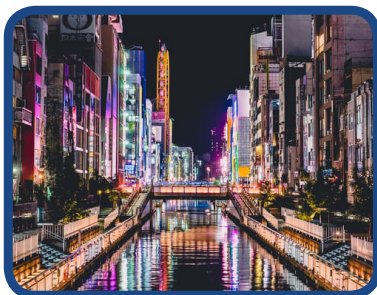


Keynote session	
09:00-09:15	Registration
09:15-09:30	Opening Ceremony
09:30-10:15	<b>Title: On the existing and new potential methods for Partial Discharge source detection</b>
	<b>Denis Stanescu</b> , Grenoble Institute of Technology/GIPSA-lab, France
10:15-11:00	<b>Title: Paper-based biosensors: When paper becomes a huge resource in electrochemistry</b>
	<b>Fabiana Arduini</b> , Tor Vergata University, Italy
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Networking and Refreshment Break(11:00-11:30)	
11:30-12:15	<b>Title: Bio-derived nanostructured carbon-based materials for electrochemical sensor applications</b>
	<b>Sushma Dave</b> , Jodhpur Institute of Engineering and Technology, India
12:15-13:00	<b>Title: Colorimetric label-free Nano sensor for improved sensitive lead detection in water utilizing unmodified AuNP: Insight into rational design of Pb<sup>2+</sup>zyme</b>
	<b>Abdul Ghaffar Memon</b> , NED University of Engineering and Technology, Pakistan
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Lunch Break (13:00-14:00)	
Oral session	
14:00-14:30	<b>Title: The Microfluidic Lab-on-a-Disc Platform – An Efficient Environment Supporting Rapid Application Development for Decentralised Testing of Biosamples</b>
	<b>Jens Ducree</b> , Dublin City University, Ireland
14:30-15:00	<b>Title: Reproducing our Fingertip Sensation by Super High Resolution Tactile Sensing</b>
	<b>Hidekuni Takao</b> , Kagawa University, Japan
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# About Osaka

Osaka is a designated city in the Kansai region of Japan. It is the capital city of Osaka Prefecture and the largest component of the Keihanshin Metropolitan Area, the second largest metropolitan area in Japan and among the largest in the world with more than 20 million inhabitants. Osaka was traditionally considered Japan's economic hub. By the Kofun period (300–538) it had developed into an important regional port, and in the 7th and 8th centuries it served briefly as the imperial capital. Osaka continued to flourish during the Edo period (1603–1867) and became known as a center of Japanese culture. Following the Meiji Restoration, Osaka greatly expanded in size and underwent rapid industrialization. In 1889, Osaka was officially established as a municipality. Today's Osaka is a major financial center of Japan. It is home to the Osaka Securities Exchange as well as the multinational electronics corporations Panasonic and Sharp.



## Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations  
No doubt you have lots of queries... Why not get in touch..!  
Drop us your query with details and we will call you right away

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