




SENSORSMEET2024

Webinar | 14 March, 2024

FINAL PROGRAM

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 ALBEDO MEETINGS
Floor# 3, Advant Building, 99B,
Kakatiya Hills, Kavuri Hills,
Madhapur,
Hyderabad, TS 500033

March 14, 2024 | London Time Zone (GMT)

10:00-10:05		Introduction
10:05-10:45	P	Title: "Liquid Crystal Photoalignment by Azodye Nanolayers: Physics and Applications"
		Vladimir Chigrinov, Hong Kong University of Science and Technology, China
10:45-11:10	I	Title: "SWIPT Game Theory Model for Efficient Wireless Cognitive Sensor Networks"
		Fadhil Mukhlif, Universiti Teknologi Malaysia, Malaysia
11:10-11:35	I	Title: "A Six Sigma Approach in Flow Measurement System for Reducing Losses to help Achieve the Goal of Continuous Water Supply for Pan City Chandigarh - A Case Study"
		Sanjeev Chauhan, Punjab Engineering College, India
11:35-12:00	I	Title: "Machine Learning-Integrated Device Modeling and Performance Enhancement for OTFT"
		Durga Prakash M, SRM University, India
12:00-12:25	I	Title: "The Next Generation of Video Processing Technology: A Guide to AWS DeepLens"
		Pinar Ersoy, Lead Data Scientist at Dataroid, Turkey
12:25-13:05	P	Title: "Contactless Magnetic Sensing in Condition Monitoring and Anomaly Detection for Smart Grid: New Possibilities and Alternatives"
		Philip Pong, New Jersey Institute of Technology, USA
13:05-13:35	K	Title: "Wearable Bioimpedance Sensor: Concepts and Electronics"
		Pedro Bertemes Filho, State University of Santa Catarina, Brazil
13:35-14:15	P	Title: "Hyperspectral Lens-Less Sensors for the Food Industry"
		O V Gradov, Russian Academy of Sciences, Russia
14:15-14:45	K	Title: Will be Updated Soon
		P G Mikhailov, Penza State Technological University, Russia

14:45-15:15	K	Title: "An Ensemble Transfer Learning Model for Detecting Stego Images"
		Shahab Kareem, Erbil Polytechnic University, Iraq
15:15-15:45	K	Title: "Utilizing Silicon Nitride Strip Waveguides with Multimode Interference Couplers for a WDM System"
		Dror Malka, Holon Institute of Technology, Israel
15:45-16:10	I	Title: "Fabricated Electrochemical Sensors for Water Treatment"
		Omolola Fayemi, North-West University, South Africa
16:10-16:50	P	Title: "Graphenic Substrates as Vibrational Spectroscopy Signal Enhancers in the Detection and Identification of Biomarkers"
		José M Saniger Blesa, Universidad Nacional Autónoma de México, Mexico

END OF THE WEBINAR