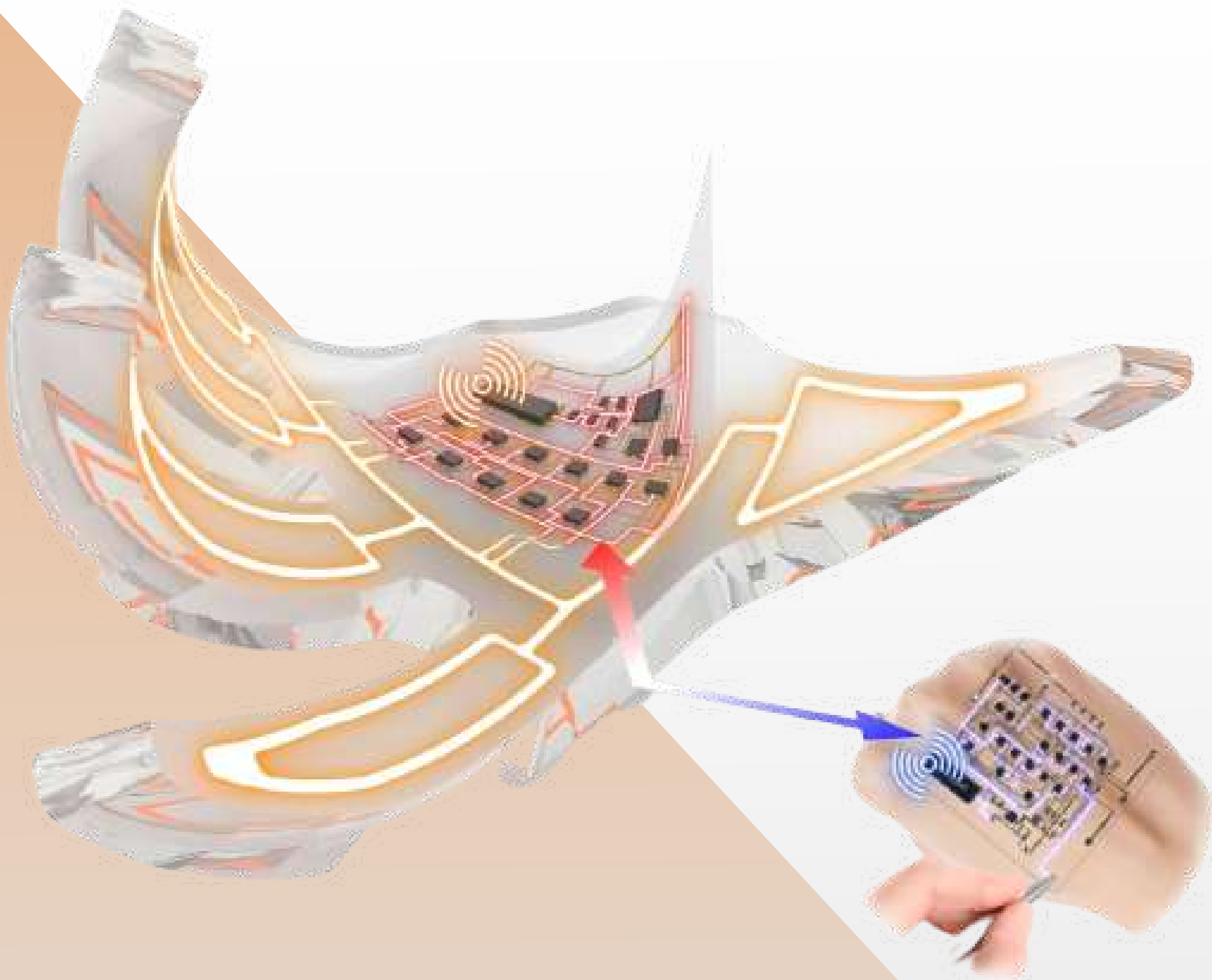


2nd International Webinar on

Biosensor & Bioelectronics

July 12-13, 2021



THEME: Navigating the future with Biosensors & Bioelectronics with their applications

<https://conferencemind.com/conference/biosensorsandbioelectronics>

ORAL SESSION



Title: Inexpensive fabrication of Dispersive electrode for detection of Waterborne pathogens using Water dispersed Gold Nanorods.

Sallahuddin Panhwar, Balochistan University of Engineering & Technology



12 : 30- 13 : 00



TITLE: Materials Space-Tectonics: A Conceptual Paradigm for Creating Second-Generation Porous Materials

Yusuke Yamauchi, The University of Queensland



13 : 00 - 13 : 35



TITLE: Preclinical diagnosis of asthma with GMR sensor and RADWT algorithm

B A Gowri Shankar, SASTRA Deemed University



13 : 35 -14 : 10



TITLE: Carbon nanomaterials as “Electrochemical sensing surface” for the examination of body fluids of persons suffering from various diseases: A decennium study (2010 -2020)

Sunita Bishnoi, Vivekananda Global University



14 : 10 - 14 : 45



TITLE: Integrated developed dispersive Electrode for detection of Waterborne pathogens using Water dispersed Gold Nanorods

Sallahuddin Panhwar, Balochistan University of Engineering & Technology



14 : 45 - 15 : 20



TITLE: Active Microfluidics systems for cell sorting and separation

Kumaravel Kandaswamy, Kumaraguru College of Technology



15 : 20 - 15 : 55



TITLE: Unsteady squeezing flow of a magnetized dissipative non-newtonian nanofluid with radiative heat transfer and fourier-type boundary conditions: numerical study

J.C. Umavathi, Gulbarga University



15 : 55 - 16 : 30



TITLE: Title to be updated soon

L. Sujatha, Rajalakshmi Engineering College



16 : 30 - 17 : 05



TITLE: Title to be updated soon

Huang Wei Ling, Medical Acupuncture and Pain Management Clinic



17 : 05 - 17 : 40

KEYNOTE SESSION



TITLE: Nano Hybrid materials for developing Novel optical biosensing schemes

Digambara Patra, American University of Beirut



17 : 40 - 18 : 25



TITLE: Opto-physiological modelling to drive an effective physiological monitoring: from contact to noncontact, from point to imaging

Sijung Hu, Loughborough University



18 : 25 - 19 : 10



TITLE: Wearable Sensor Materials for Bio-Monitoring

Evan K. Wujcik, The University of Alabama



19 : 10 - 19 : 55

Session Adjournment