

Session Program

Dec 13 – 14, 2025



TAGRA 2025

Electronics and Devices

Erzurum, Turkiye, Venue TBA
Ataturk University Campus, Erzurum, Turkiye

Sun, December 14

4:20 PM

Electronics and Devices

Session | Location: Virtual Room, VCR/1-2 | Convener: Kaan Can

4:20 – 4:35 PM

Methane Detection from Food Waste Digestion Using Titanium Dioxide-Graphene Gas Sensor with IOT Integration

Speaker

adam zafry

4:35 – 4:50 PM

Development of a Sensor Array (MQ2, MQ4 and MICS5524) for Methane Gas Detection with IOT-based Monitoring

Speaker

AFIQ IRHAM

4:50 – 5:05 PM

Comparison of Metal-Oxide Semiconductor Sensors for Ethanol Detection at Room Temperature

Speaker

Raja Ahmad Arifikri Raja Ismail

5:05 – 5:20 PM

Comparison of Fabricated TiO₂ Gas Sensor with MQ135 for Spoiled Fruit Detection

Speaker

YUDESH KUMAR

5:20 PM