



**TENTATIVE
PROGRAM**

WSEEE-2025

May 8–10, 2025 | Budapest, Hungary

**WORLD SUMMIT AND EXPO ON
ELECTRONICS AND ELECTRICAL
ENGINEERING**

Day 1 Thursday May 08, 2025

Registrations: 08:30-09:00

Introduction: 09:00-09:30

09:30-10:10	Title: Bridging Between AI and Robotics for Product and Business Development	P
	Andrew Goldenberg , University of Toronto, Canada	
10:10-10:50	Title: Application of Vortex Electromagnetic Waves in Microwave and Millimeter-wave Regime for Wireless Communication, Radar Detection and Radar Imaging	P
	Altunkan Hizal , Aselsan Inc., Turkey	
10:50-11:05	Coffee Break	
11:05-11:45	Title: To be Updated	P
	Juri Jatskevich , University of British Columbia, Canada	
11:45-12:15	Title: To be Updated	K
	Andreas Dirk Wieck , Ruhr University Bochum, Germany	
12:15-12:45	Title: Blood Glucose Monitoring from Voice Signal, 5 years later	K
	Julia Sidorova , Instituto de Salud Carlos III, Spain	
12:45-13:00	Photo Session	
13:00-14:00	Lunch Break	
14:00-14:30	Title: AI-Driven Real-Time Student Engagement Assessment Using CNN-Based Emotion Detection and Photonic Neural Networks in Educational Environments	K
	Dror Malka , Holon Institute of Technology, Israel	
14:30-14:55	Title: New full-wave/half-wave rectifier with electronic control	I
	Predrag B Petrović , University of Kragujevac, Serbia	
14:55-15:20	Title: 6G pilots and trials for sustainability	I
	Sanna Tuomela , University of Oulu, Finland	
15:20-15:45	Title: To be Updated	I
	Souad Bezzaoucha Rebai , EIGSI-La Rochelle , France	
15:45-16:00	Coffee Break	
16:00-16:25	Title: An Improved Adaptive SOGI-HOSM Observer for Robust Sensorless Induction Motor Control	I
	Kobena Badu Enyam , Ashesi University, Ghana	
16:25-16:50	Title: Fault Disturbance Impacts on Sliding Mode Control for Permanent Magnet Synchronous Machine of Wind Energy Conversion System	I
	Alnami Hashim , Jazan University, Saudi Arabia	

16:50-17:05	Title: Design and Performance Analysis of a U-Shaped Slot Rectangular Microstrip Patch Antenna for Wearable Health Monitoring Systems Muhammad Kamran Shereen , Southern University of Science and Technology, China	PP
17:05-17:20	Title: Accelerometer based hand gesture control robot Keramat Shah , Government Post Graduate College Charsadda, Pakistan	PP
17:20-18:00	Panel discussion & Group Photo	
End for Day 1		
Closing Ceremony		
FEW SLOTS ARE AVAILABLE FOR SPEAKERS AND POSTER PRESENTATIONS		
Note: This is a Tentative Program, it is Subjected to Slight Changes Till Final Program		