



IICAIET 2024 CONFERENCE PROGRAM

DAY 1: 26 AUGUST 2024	
VENUE: PACIFIC SUTERA HOTEL, KOTA KINABALU	
Time (MYT)	Event
8:00 – 9:00	Registration
9:00 – 9:20	IICAIET 2024 Opening Ceremony
9:20 – 9:30	Photo Session
9:30 – 9:45	Short Break
9:45 – 11:00	Technical Session A A1: Image Processing and Object Detection A2: Data-Driven Anomaly Detection and Monitoring
11:00 – 11:30	Tea Break & Networking
11:30 – 12:30	Keynote 1 Ir. Dr. Nordin Ramli <i>MIMOS, Malaysia & IEEE Malaysia</i>
12:30 – 14:00	Lunch Break
14:00 – 15:00	Technical Session B B1: AI in Transportation and Navigation B2: Forecasting and Predictive Models
15:00 – 15:15	Tea Break
15:15 – 16:15	Technical Session C C1: Cryptography and Security C2: Optimisation Strategies
16:15 – 16:30	Short Break
16:30 – 17:30	Keynote 2 Prof. Lyudmila Mihaylova <i>University of Sheffield, UK</i>

DAY 2: 27 AUGUST 2024
VENUE: PACIFIC SUTERA HOTEL, KOTA KINABALU

Time (MYT)	Event
8:00 - 9:00	Registration
9:00 - 10:00	Keynote 3 Assoc. Prof. Ts. Dr. Mohd Hanafi bin Ahmad Hijazi <i>Universiti Malaysia Sabah, Malaysia</i>
10:00 - 10:15	Tea Break
10:15 - 11:15	Technical Session D D1: AI in Medical and Healthcare
11:15 - 11:30	Short Break
11:30 - 12:30	Technical Session E E1: AI-Enhanced Control and Inspection
12:30 - 14:00	Lunch
14:00 - 15:00	Technical Session F F1: AI in Network and Localisation Systems
15:00 - 15:15	Tea Break
15:15 - 16:30	Technical Session G G1: AI Innovations in Diverse Domains

DAY 3: 28 AUGUST 2024
VENUE: ONLINE (WEBEX)

Time (MYT)	Event
8:00 – 9:00	Registration
9:00 – 10:30	Technical Session H H1: Agricultural Disease Detection H2: Human Motion Analysis H3: Disease Detection and Diagnosis Techniques H4: Agriculture and Plant Classification
10:30 – 10:45	Short Break
10:45 – 12:15	Technical Session I I1: Emotion and Mental Health Analysis I2: Visual Recognition and Classification Systems I3: Predictive Analytics and Models I4: Metaheuristics and Model Optimisation
12:15 – 14:00	Lunch Break
14:00 – 15:15	Technical Session J J1: Traffic and Communication Systems J2: Signal Processing and Recognition Applications J3: System Control and Fault Detection J4: Food and Agricultural Product Assessment
15:15 – 15:30	Short Break
15:30 – 16:45	Technical Session K K1: Environmental and Ecological Monitoring K2: Healthcare Applications and Technologies K3: Industrial and Mechanical Systems K4: Security and Surveillance