# 2024 IEEE 1st International Conference on Communication Engineering and Emerging Technologies (ICoCET)



Monday, 2 September 2024 - Tuesday, 3 September 2024

Bertam Resort Penang, Kepala Batas, Penang

### **Conference Tracks**

#### **Track 1: Antenna and Propagation**

**Track 2: Wireless Communications** 

**Track 3: Microwave Application** 

**Track 4: Photonic and Optical Communications** 

**Track 5: AI for Microwave Engineering Applications** 

Track 6: Electrical System Integration in Communication Engineering

## Track 7: Biomedical Engineering in RF Applications

- -Antennas for Medical Imaging
- -Biomedical Sensing
- -Biomedical Signal Processing
- -EMI in Medical Devices

#### **Track 8: Other Emerging Topics**

- -Reconfigurable Intelligent Metasurface
- -Cybersecurity in Communication Systems
- -Advanced Materials for RF Applications
- -5G, 6G and beyond
- -Satellite Communication Systems
- -Wireless Charging and Power Transfer