# 2024 **IET ICETA**

**OCTOBER 25-27, 2024** 

**Chinese Culture University** 

Transforming the World with Intelligence Technologies

# **CALL FOR PAPERS**



# **Important Dates**



Deadline of 2-Page Review Paper July 19, 2024



**Notification of Acceptance** August 20, 2024



**Deadline of 2-Page Final Paper** 

August 31, 2024 Camera Ready Version

**Deadline of Early Bird Registration** August 31, 2024

# The conference papers will be indexed in IET Digital Library.

IET International Conference on Engineering Technologies and Applications is organized by IET Taipei Local Network which aims to provide a platform for professionals, young scholars, and industry researchers all around the world to exchange the latest ideas of engineering science and technology.

This year the conference will focus on "Transforming the World with Intelligence Technologies". You are cordially invited to submit your excellent work to us.

# **Core Topics**

- Artificial Intelligence, Machine Learning, and Deep Learning
- Internet of Things
- Audio/Video Systems and Signal Processing
- Semiconductors and Integrated Circuits
- Green Energy
- Mechatronic Integration
- Communications and Networks
- Automation and Control
- Vehicle-to-Everything and Autonomous Vehicles
- Big Data and Clouds
- Advanced Computing and Data Sciences
- Lean Management
- Smart and Intelligent Manufacturing

- RF and Microwave
- ET Technology
- Power Devices and Systems
- Security and Privacy
- Computer Software and Hardware
- Consumer Electronics
- Virtual Reality, Augmented Reality, Mixed Reality, and Cinematic Reality
- Opto-Electronic Materials, Devices, Circuits, and Systems
- Advanced Materials and Devices
- Sensors and Actuators
- Sustainable Development
- Technology and Education
- Advanced Technologies and Applications

# **Organizing Committee**

### **Honorary Chairs**

Tzu-Chi Wang, Taiwan Chin-Hsing Chen, Taiwan Yu-Wei Hu, Taiwan

#### **Advisory Chairs**

Jen-Shiun Chiang, Taiwan Jing-Ming Guo, Taiwan

#### **General Chairs**

Shih-Sung Lin, Taiwan Shyang-Yuh Wang, Taiwan

# **Technical Program Chairs**

Yih-Jiun Lee, Taiwan Kuang-Hsiung Tan, Taiwan

# **Finance Chairs**

Chen-Yi Lee, Taiwan Jason C. Hung, Taiwan

#### **Registration Chair**

Chang-Wei Chai, Taiwan

# **Publications Chairs**

Sheng-Tsung Tu, Taiwan Sheng-Tao Chen, Taiwan Wen-Ken Li, Taiwan Wu-Hsun Chung, Taiwan Ting-Ting Yang, Taiwan

#### **Award Chairs**

Ping-Nan Chen, Taiwan Hsing-Tung Ho, Taiwan

# **Local Arrangement Chair**

Vincent C. Sun, Taiwan

#### **Exhibition Chair**

Shih-Yin Huang, Taiwan

#### **Publicity Chairs**

Ching-Yin Huang, Taiwan Yu-Ting Huang, Taiwan

#### **General Secretary**

Chia-Yu Wu, Taiwan

#### **Advisory Members**

Yeong-Kang Lai, Taiwan Jin-Tsong Jeng, Taiwan Hsuan-Ming Feng, Taiwan Rung-Ching Chen, Taiwan Mu-Yen Chen, Taiwan Victor R. L. Shen, Taiwan Pei-Jun Lee, Taiwan Yuei-An Liou, Taiwan Kuang-Yow Lian, Taiwan Horng-Yuan Shih, Taiwan Hsin-Liang, Tim Chen, Taiwan James Chang, Taiwan Hua-Ching Chen, Taiwan Anthony Lu, Taiwan Hugo Lin, Taiwan Gary Chang, Taiwan Yeong-Lin Lai, Taiwan