

# 2019 ICCE-TW 20-22 MAY YILAN

*"Interdisciplinary  
Trends in  
Human-care  
Computing  
Electronics"*

International  
Conference  
on  
Consumer  
Electronics  
-Taiwan

Evergreen  
Resort Hotel  
Jiaosi

## CALL FOR PAPERS

### CORE TOPICS

- Basic Technologies for Consumer Electronics
- Key Entertainment and Information Systems
- Consumer Electronics for Health-care & Wellness
- Embedded Technologies
- Enabling Technologies and Others

### IMPORTANT DATES

- 2-page Short Paper: Jan. 31, 2019
- Notification of Acceptance: Mar. 8, 2019
- 2-page Final Paper: Mar. 22, 2019
- Deadline for Online Registration: Mar. 22, 2019

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- Smart Information Retrieval (SIR) and Smart Multimedia Technologies
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- Internet of Things Technology for the Next Generation Internet
- Internet of Energy for Advanced Electric Power Consuming
- IoT Applications and Technologies
- IoT Techniques and Intelligent Video Analytics for Cyber-Physical Systems
- Technology and Application of Internet of Things
- Smart Monitoring and Sensing Technologies
- Advancements in Machine Learning Technology, Artificial Intelligence and Its Applications
- Artificial Intelligence Tools and Applications
- Deep Learning for Consumer Electronics
- Big Data Computing and Communication
- Learning-based Image/Signal/Data Processing Technologies for Smarter Life
- Machine Learning Enabled Communications and Signal Processing Technology
- Communication and Information Systems for Next Generation Internet
- Communications and Networking Technologies for Future IoT Society
- Computer Communications and Signal Processing for Next Generation Media
- Computer Networks, Sensor Technologies and Intelligent Signal Processing
- Network Design, Management and Control for Consumer Communications
- Network Softwarization and Intellization
- Next-Generation Network Environments
- QoS/QoE-Related Technologies for Future Communication Systems
- Software Defined Networking and Network Function Virtualization
- Software-Defined Computer and Network Infrastructure
- Consumer Electronics, Systems, Software and Services for Consumer
- Advanced Image Processing
- Intelligent Multimedia Processing and Understanding
- Real-Time Image Processing for Consumer Electronics
- Computer Vision and Applications
- Deep Learning in Multimedia Processing
- Advanced Cryptography and Its Applications
- Information Technology Theory and Security Applications
- Artificial Intelligent and Robot
- Smart Robot
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