# **ICEICT 2024**

## 2024 IEEE 7th International Conference on Electronic **Information and Communication Technology**



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July 31-August 2, 2024 Xi'an, China http://www.iceict.org/

#### **About ICEICT**

2024 IEEE 7th International Conference on Electronic Information and Communication Technology (ICEICT 2024) will be held in Xi'an, China on July 31-August 2, 2024.

ICEICT 2024 is sponsored by Northwestern Polytechnical University and IEEE Harbin Section. It is also supported by IEEE Harbin AP/MTT/EMC Joint Chapter, Xidian University, Xi'an Jiaotong University, Anhui University, Beijing Jiaotong University, University of Electronic Science and Technology of China and South China University of Technology.

Previous ICEICT (2016-2019-2020-2021-2022-2023) were successfully held respectively and all the accepted papers from ICEICT conferences have been included in IEEE Xplore and indexed by EI Compendex.

The proceedings of ICEICT 2024 that meet IEEE quality review standards will be eligible for inclusion in the IEEE Xplore Digital after the review taken by IEEE conference publication group and then submitted to EI Compendex index.

ICEICT2024 has been listed in IEEE Publication Recommender.

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### Call for Papers

#### I. Communications and Network

- Wired & wireless communication and networking
- Optical fiber/microwave communication
- IoT (Internet of things); RFID; WPAN; ZigBee

# **II. Signal Processing and Information**

- Radar SP and imaging, SAR, ATR
- MIMO SP
- Marine perception, communication and
- Coding, compression and information theory

#### III. Microwave Technology and Antennas

- Antennas, propagation, and scattering
- Microwave, millimeter-wave and terahertz technologies
- Optical technology
- Metamaterials, FSS, EBG and PBG
- EMC/EMI

#### **Publication Chair**

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Harbin Institute of Technology, China

#### **Publication Co-Chair**

**Tong Cai** 

Air Force Engineering University, China

### **Important dates**

Paper submissions deadline: May 30, 2024 Notification of acceptance: June 25, 2024 Early-bird registration deadline: July 1, 2024

# IV. Microelectronic Devices and Integrated

- Digital design
- Analog, mixed-signal and RF design
- Memristor and thin film transistor
- System level design

#### V. Computer Science and AI Technology

- Pattern recognition and computer vision
- Artificial intelligence
- Machine learning and deep learning
- Computer aided technology
- Computer graphics

#### VI. Advanced Materials and Electronic Devices

- Magnetic materials and devices
- Dielectric materials and devices
- Magnetoelectronic materials and devices
- Flexible materials and devices

#### VII. Sensors

- Biosensors
- Marine sensors
- Magnetic, optoelectronic, microwave, gas, pressure sensors

## VIII. Electrical Engineering and Automatic

#### **Contact**

Website: http://www.iceict.org/ Email: hit@vip.163.com











