

CALL FOR

August 17-20, 2023 Xi'an, Shaanxi, China



2023 IEEE 11th International Conference on Information, Communication and Networks

Track

The 2023 IEEE 11th International Conference on Information, Communication and Networks (ICICN) is set to take place in Xi'an, Shaanxi, China during August 17-20, 2023.



All submissions will be peer reviewed. Accepted, registered and presented papers will be published in the ICICN 2023 IEEE conference Proceedings, included in IEEE Xplore and indexed by **El Compendex, SCOPUS**, etc.

Industrial Internet of Things (IIoT) and Security

Submission Deadline: June 10, 2023

Brief introduction

he Industrial Internet of Things (IIoT) has emerged as a disruptive force in diverse industrial sectors, such as manufacturing, energy, transportation, healthcare, and logistics, etc., enabling intelligent and interconnected systems that can optimize production, reduce costs, and improve efficiency. However, with the increasing adoption of IIoT, cyber security has become a significant concern. The complexity and diversity of IIoT systems, coupled with the growing sophistication of cyber attacks, have created a pressing need for innovative security solutions. This track provides a platform for researchers, practitioners, and industry experts to share their latest advances in IIoT security, discussing emerging challenges and opportunities, and exploring novelapproachesto safeguarding IIoTsystems.

Topics Interested topics include (but not limited to):

- Data security and privacy protection for IIoT
- Malware and intrusion detection for IIoT
- Physical-layer security for IIoT
- Hardware security of smart devices for IIoT
- Vulnerabilities, threat modeling, and risk assessment for IIoT
- Identity authentication and access control for IIoT
- Privacy-preserving data analysis in IIoT
- Al enhanced security for IIoT
- Industrial protocol security for IIoT
- Application security and case studies for IIoT

Track Chairs and Co-chairs:

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Gao Qiu, Sichuan University, China

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