



Call For Papers
WCSP 2024: Wireless Networking, Services, and Security Symposium
October 24-26, 2024, Hefei, China
<http://www.ic-wcsp.org>

Overview: The International Conference on Wireless Communications and Signal Processing (IC-WCSP) aims to gather international researchers from academia and industry to meet and exchange ideas and recent research works across the broad field of ICT technologies. The event of WCSP 2024 will be held in Hefei, Anhui, China, on October 24-26, 2024, with the theme “Charging up wireless communications and signal processing with intelligence”. The conference will be sponsored and organized by University of Science and Technology of China, China, and technically co-sponsored by IEEE and IEEE Communications Society.

Scope: Wireless Networking, Services, and Security Symposium seeks original contributions in the following topical areas, plus others that are not explicitly listed but are closely related:

- 5G/6G networks and beyond
- Ad hoc wireless networks
- Heterogeneous cellular networks
- Device-to-device and relay networks
- Reconfigurable wireless networks
- Integration of terrestrial and non-terrestrial networks
- Energy-efficient and sustainable networks
- Content distribution and distributed AI applications
- Edge computing/intelligence
- Cross-layer design and optimization
- Network traffic characterization, measurement and monitoring Techniques
- Modeling, simulations and testbeds for communication networks
- Quantum communications and quantum networks
- Anonymous communications, metrics, and performance
- Artificial intelligence for Network Security
- Attack prediction, detection, response, and prevention
- Authentication protocols and key management
- Physical-layer security
- Security and privacy for mobile and wireless networks
- Security and privacy for next-generation networks
- Programmable network security
- Internet-of-Things (IoT) security and privacy
- Security tools for communication and information systems
- Formal trust models, security modeling, and the design of secure protocols

Important Dates:

Full Paper Submission: June 25, 2024

Acceptance Notification: August 25, 2024

Final Paper Submission: September 5, 2024

Symposium Co-Chairs:

Linling Kuang, Tsinghua University, China

Liang Xiao, Xiamen University, China

Kaiping Xue, University of Science and Technology of China, China

Mengyuan Zhang, Beihang University, China

Junhui Zhao, Beijing Jiaotong University, China