# 2nd International Workshop on Advanced Technology for Space-Air-Ground Integrated

# Information Networks 2024 (SAGIINAT 2024)

Chengdu, China, 20-22 December, 2024 IEEE IUCC2024 site: <a href="https://smartconf24.org/iucc2024/">https://smartconf24.org/iucc2024/</a>

## **Call For Papers**

2nd International Workshop on Advanced Technology for Space-Air-Ground Integrated Information Networks 2024 (SAGIINAT2024) will be held in conjunction with the 23rd IEEE International Conference on Ubiquitous Computing and Communications (IEEE IUCC2024) on December 2024 in Chengdu, China. SAGIIN2024 workshop promotes the most recent research and application in the area of space-air-ground integrated information networks. Scientists, researchers, engineers, and students are encouraged to get involved.

## Topics of interest include, but are not limited to:

- ♦ Space-air-ground integrated information networks
- ♦ Artificial intelligence and machine learning for SAGIIN
- ♦ 5G and beyond 5G/6G networks for SAGIIN
- ♦ Protocols, architectures and applications for SAGIIN
- ♦ Novel radio waveform techniques for SAGIIN
- ♦ SDN and NFV for SAGIIN
- ♦ Resource management for SAGIIN
- ♦ Spectral coexistence analysis for SAGIIN
- ♦ Cross-layer design for SAGIIN
- ♦ Security, privacy, and trust issues in SAGIIN
- ♦ Fog/edge computing and SAGIIN: architectures and implementations
- ♦ Software, system implementation, management tools

#### **Submission Guide:**

Papers should be written in English. Submitted papers must be original work, and may not be under consideration for another publication. The length of the paper is up to 6 pages (or 8 pages with over length charge). Paper should use IEEE Proceedings Manuscripts style (two columns, single-spaced, 10 fonts). Each technical paper will be peer-to-peer reviewed by SAGIIN2024 TPC. Papers, which are accepted and presented at SAGIIN2024 Workshop, will be published in the IEEE IUCC2024 proceedings and submitted for inclusion into EI indexing.

Please submit paper via IEEE IUCC2024 SAGIINAT Workshop website https://conf.ieee-iucc.org/sagiinat2024/

### SAGIINAT2024 Workshop Co-Chairs:

Weidong Wang, Beijing University of Posts and Telecommunications, China

Cheng Wang, Beijing University of Posts and Telecommunications, China

Lexi Xu, China Unicom Research Institute, China

Mengyuan Zhang, China Mobile Communications Group Co., Ltd, China.

Fuchang Li, China Unicom Research Institute, China

Yun Liu, Academy for Network & Communications of China Electronics Technology Group Corporation, China

Yue Cao, Wuhan University, China

Shoufeng Wang, AsinInfo Technologies, China

Pei Zhao, China Mobile Group Design Institute Co., Ltd, China

Xian Gao, Inspur, China

Guliang Zhao, No. 208 Research Institute of China Ordnance Industries, China

Shuaijun Liu, Institute of Software Chinese Academy of Sciences, China

Secretary: Xiaoyan Zhao, Songsong Cai, Kechen Wang, Beijing University of Posts and Telecommunications, China

Important Dates: Submission deadline: 10 Oct.(Extension) Notification:1 Nov. Registration:28 Nov.2024

More Contact: For more questions of SAGIINAT2024 Workshop, please contact: Dr. Cheng Wang

wangcheng@bupt.edu.cn or Dr. Lexi Xu davidlexi@hotmail.com