3rd International Workshop on Advanced Technology for Space-Air-Ground Integrated Information Networks 2025 (SAGIINAT 2025)

Exeter, United Kingdom, 13-15 August, 2025   IEEE HPCC2025 site: https://hpcn.exeter.ac.uk/hpcc2025/
IEEE HPCC Workshop SAGIINAT2025 submission site: https://hpcn.exeter.ac.uk/sagiinat/

Call For Papers

3rd International Workshop on Advanced Technology for Space-Air-Ground Integrated Information Networks 2025 (SAGIINAT2025) will be held in conjunction with the 27th IEEE High Performance Computing and Communications (IEEE HPCC2025) on August 2025 in Exeter, United Kingdom. SAGIIN2025 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 communication 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 10 pages with over length charge). Each technical paper will be reviewed by SAGIIN2025 TPC. Papers, which are accepted and presented at SAGIIN2025 Workshop, will be published in the IEEE HPCC2025 proceedings and submitted for inclusion into EI indexing.

Please submit paper via IEEE HPCC Workshop SAGIINAT2025 website https://hpcn.exeter.ac.uk/sagiinat/

SAGIINAT2025 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

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

Xiang Gao, National Space Science Center, CAS, China

Shoufeng Wang, AsiaInfo Technologies, China

Xian Gao, Inspur, China

Celimuge Wu, The University of Electro-Communications, Japan

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

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

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

Secretary: Songsong Cai, Wenbo Yu, Bokai Cui, Sheng Xie, Pengkai Xie, Lu Wang, Yuehang Zuo, Xiaoyan Zhao, Beijing University of Posts and Telecommunications, China

Important Dates: Submission deadline: 20 May(Extension)   Notification: 15 June   Registration: 15 July 2025

More Contact: For more questions of SAGIINAT2025 Workshop, please contact: Dr. Cheng Wang wangcheng@bupt.edu.cn or Dr. Lexi Xu davidlexi@hotmail.com