

9th International Workshop on AI-driven Network (AINet2026)

Exeter, United Kingdom, 26-28 October, 2026 IEEE IUCC site: <https://hpcn.exeter.ac.uk/iucc2026>

IEEE IUCC Workshop AINet2026 submission site: <https://hpcn.exeter.ac.uk/ainet/>

Call For Papers

The 9th International Workshop on AI-driven Network 2026 (AINet2026), will be held in conjunction with the 24th IEEE International Conference on Ubiquitous Computing and Communications (IEEE IUCC 2026) on October 2026 in Exeter, United Kingdom.

Topics of interest include, but are not limited to:

- ✧ Network performance analysis based on AI & ML
- ✧ Ubiquitous communication and green communication based on AI
- ✧ AI & ML algorithm for network intelligent operation and optimization
- ✧ AI & Big Data research and application on smart city and smart grid
- ✧ AI & Big Data research and application on data center, green energy, vehicle network, IoT
- ✧ AI-driven network architecture design, AI based analysis and application on satellite network
- ✧ AI research and application on UAV and low-altitude economy
- ✧ AI based analysis and application on 5G/6G & LLM based network optimization for 5G/6G
- ✧ AI based railway systems and intelligent transportation systems
- ✧ AI research and application on computing power network and operation

Submission Guide:

Submitted papers must be original work. The paper length is up to 6 pages (or 10 pages with over length charge). AINet2026 accepted and presented papers will be published in IEEE IUCC2026 proceedings and submitted for inclusion into EI indexing. **Please submit paper via IEEE IUCC Workshop AINet2026 website** <https://hpcn.exeter.ac.uk/ainet/>

*Selected best paper will be expanded and reviewed by Sensors special issue for possible publication.

AINet2026 Workshop General Co-Chairs:

Xiongyan Tang, China Unicom Research Institute, China

Lexi Xu, China Unicom Research Institute, China

Chang Cao, China Unicom Research Institute, China

Xiaolong Zhou, China Unicom Research Institute, China

Fuchang Li, China Unicom Research Institute, China

Ruitao Ma, China Unicom Research Institute, China

Zelin Wang, China Unicom Research Institute, China

Liang Zhao, Na Lin, Shenyang Aerospace University, China

Yue Cao, Yulin Hu, Wuhan University, China

Shuai Han, Zhiqiang Li, Harbin Institute of Technology, China

Qianyun Zhang, Jingjing Zhao, Beihang University, China

Xiqing Liu, Chenxi Liu, Beijing University of Posts and Telecommunications, China

TPC Co-Chairs & Organizers: Rong Huang, Youxiang Wang, Yi Yue, Wencong Yang, Jie Li, Rui Xia, Yichen Xie, Tian Xiao, Jingyun Wang, Yi Li, Liang Liu, Rong Li, Yuting Zheng, Xiaomeng Zhu, Ming He, Heyu Xu, China Unicom & Chong Di, Shuohan Liu, QLU & Yufei Li, Shu Yan, Han Liu, Xingchen Liu, Cheng Feng, Mengyuan Qiu, Zhimeng Bai, Xuan Jia, Siyuan Liu, Yiyan Cui, Chaolun Wang, Zhen Yin, Bohuan Ai, Jiafeng Tian, Zhuo Wang, Wenda Ma, Xinxuan Huang, Junran Wang, Jinrui Tong, Xuehua Liu, Xiaolu Han, CAICT

Important Dates: Submission deadline: 15 July 2026 Notification: 30 August 2026 Registration: 30 Sept 2026

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