# **Special Issue**

# Advanced Edge Intelligence Collaborative Technology over Wireless Communications

## Message from the Guest Editors

This Special Issue oping to provide a platform for experts and scholars in related fields to exchange, cooperate, and publish the latest frontier scientific research achievements, promoting the deep integration of academia and industry. Experts, scholars, and researchers in relevant fields are welcome to contribute actively! The topics are listed as follows:

- Collaborative privacy protection in wireless networks;
- Federal learning and privacy protection;
- Credibility driven in collaborative game optimization;
- Cooperation caching optimization;
- Aol optimization for computation offloading;
- Multi-agent reinforcement learning;
- Federal learning incentive mechanism;
- Federated learning and cloud edge collaboration;
- Intelligent-distributed drone video processing;
- Wireless network optimization for advanced edge intelligence;
- Advanced edge intelligence in emerging applications, such as the Internet of things, autonomous vehicle systems, intelligent reflecting surfaces, and virtual reality systems.

### **Guest Editors**

Prof. Dr. Changqiao Xu

Dr. Tengfei Cao

Dr. Hao Hao

Dr. Xingyan Chen

Dr. Han Xiao

### Deadline for manuscript submissions

closed (15 December 2024)



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mdpi.com/si/143198

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## **About the Journal**

### Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

### Editor-in-Chief

Prof. Dr. Flavio Canavero

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