



## Edge AI for 6G and Internet of Things

Guest Editors:

**Dr. Xin Hu**

School of Electronic Engineering,  
Beijing University of Posts and  
Telecommunications, Beijing  
100876, China

**Dr. Ziwei Liu**

School of Telecommunications  
and Information Engineering,  
Nanjing University of Posts and  
Telecommunications, Nanjing  
210003, China

**Dr. Lexi Xu**

Research Institute, China  
Unicom, Beijing 100048, China

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submissions:

**closed (30 November 2023)**

### Message from the Guest Editors

Dear Colleagues:

The aim of this Special Issue of *Electronics* is to present state-of-the-art investigations in various Edge AI technologies for future 6G and Internet of Things applications. We invite researchers to contribute original and unique articles, as well as sophisticated review articles. Topics include, but are not limited to, the following areas:

- The deployment of AI in radio access network;
- Dynamic resource allocation in wireless communications;
- AI-based computation offloading;
- Intelligent mobile edge computing;
- Big Data-assisted 5G/6G private network;
- AI-based 5G/6G MEC optimization and operation;
- Big Data and AI for 5G/6G cellular network optimization;
- Edge computation-based network structure for space-terrestrial integrated network;
- Semantic communication for 6G and Internet of Thing network;
- Decentralized ID and blockchain for user identification in 6G edge computation network.





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## Editor-in-Chief

**Prof. Dr. Flavio Canavero**

Department of Electronics and  
Telecommunications,  
Politecnico di Torino, 10129  
Torino, Italy

## 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.

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*Electronics* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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