# **Special Issue**

# Satellite Terrestrial Networks: Technologies, Security and Applications

## Message from the Guest Editor

In this Special Issue, original research articles and reviews are welcome. Research areas may include, but are not limited to, the following:

- Network Architecture of Satellite Terrestrial Networks;
- Beam Hopping Management and Interference Coordination Technology in Satellite Terrestrial Networks:
- Resource perception and intelligent scheduling technology in Satellite Terrestrial Networks;
- Physical Layer Security Access Technology in Satellite Terrestrial Networks:
- Edge computing and Intelligent Processing in Satellite Terrestrial Networks;
- Networking Theory and Routing Algorithm in Satellite Terrestrial Networks;
- Prospects for the Application in Satellite Terrestrial Networks:
- Coordination of Computing, Caching, and Perception in Satellite Terrestrial Networks;
- Secure Transmission and Privacy Protection in Satellite Terrestrial Networks;
- Spectrum sensing and spectrum sharing technology in Satellite Terrestrial Networks.

### **Guest Editor**

Dr. Jiaxin Zhang

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## Deadline for manuscript submissions

closed (15 June 2025)



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## Message from the Editor-in-Chief

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### Editor-in-Chief

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