

## 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.

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### Guest Editor

Dr. Jiaxin Zhang

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### Deadline for manuscript submissions

closed (15 June 2025)



## Electronics

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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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

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