Special Issue

Antennas for Small Satellite Communications

Message from the Guest Editors

This Special Issue intends to shed light on the recent advances in antenna design for small-satellite communications and identify further research areas in this field. We invite researchers and practicing engineers to contribute original research articles that discuss issues related, but not limited to, the following:

- Multi-band antennas;
- Beamforming and smart antennas for CubeSat;
- Folded dipole antennas;
- Deployable antennas;
- Deployable mesh reflector antennas;
- Deployable membrane antennas;
- Deployable reflect arrays;
- Transparent antennas:
- Low-profile antennas for CubeSats;
- Integration of antennas with IoT technologies;
- Compact antennas:
- Antenna design for deep space communications.

Guest Editors

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Deadline for manuscript submissions

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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

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

