Special Issue

Radar Signal Processing Technology

Message from the Guest Editors

This Special Issue aims to collect contributions reporting recent developments in the field of radar signal processing. It is a good platform for people to exchange their ideas and methods to promote the research in this field. We are pleased to invite you to present breakthrough, innovative, and high-level work about radar signal processing technology. In this Special Issue, original research articles and reviews are welcome. The scope of this Special Issue includes but is not limited to the following topics:

- Radar systems;
- Radar applications;
- SAR/ISAR:
- Motion estimation and compensation;
- Image enhancement;
- Target detection and recognition;
- Moving-target detection and tracking;
- InSAR/InISAR;
- Array signal processing;
- Cognitive radar technology;
- Waveform design and optimization;
- Radar jamming/anti-jamming technology.

Guest Editors

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Deadline for manuscript submissions

closed (15 June 2025)



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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.

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).

