

Special Issue

Antenna and Array Design for Future Sensing and Communication System

Message from the Guest Editors

Sensing and wireless communication have developed rapidly in recent years. In addition, combined radar and communication is now considered a promising technology for future wireless systems. The objective of this Special Issue is therefore to present state-of-art antenna and array designs for future sensing and communication systems. The scope of this Special Issue therefore includes, but is not limited to, the following topics:

- The architecture of antenna and array systems for future sensing and wireless communication
- mm-Wave, THz antenna and arrays for future sensing and wireless communication
- Integrated antenna and arrays for future sensing and wireless communication
- Low-profile antenna and arrays for future sensing and wireless communication
- Wide and high-gain antenna and arrays for future sensing and wireless communication
- Antenna and arrays for satellite direct-to-handset.

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Deadline for manuscript submissions

closed (15 March 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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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