

## 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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### Guest Editors

Dr. Yan Wang

Dr. Jiangwei Sui

Dr. Changjiang Deng

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### Deadline for manuscript submissions

closed (15 March 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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