

## Special Issue

# Advances in MIMO Communication

### Message from the Guest Editor

This Special Issue focuses on recent breakthroughs and innovative research in Multiple-Input Multiple-Output (MIMO) communication systems, which are the foundation of high-capacity, reliable wireless networks. As a key enabler of 5G, 6G, and beyond, MIMO technology promotes advancements in spectral efficiency, data throughput, and network robustness. We welcome original research and comprehensive reviews that address next-generation MIMO architectures, advanced signal processing, AI-driven beamforming, and real-world deployments in applications such as IoT, vehicular networks, satellite systems, and massive machine-type communications (mMTC). We welcome contributions that propose energy-efficient, scalable, and intelligent solutions to current and future MIMO challenges.

### Guest Editor

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### Deadline for manuscript submissions

15 March 2026



## 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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