Special Issue

Modern Wireless Communication Systems

Message from the Guest Editors

This Special Issue accepts high-quality, original research papers and reviews that achieve breakthroughs in next-generation wireless communication through novel theories, advanced algorithms, or new technical methods. We also welcome papers that use advanced approaches to achieve better practical outcomes, especially those detailing new applications of artificial intelligence and machine learning in intelligent connected scenarios.

- wireless communication
- massive multiple-input multiple-output (MIMO)
- reconfigurable intelligent surface (RIS)
- integrated sensing and communication (ISAC)
- channel estimation and beamforming
- deep reinforcement learning (DRL)
- unmanned aerial vehicle (UAV)
- UAV path planning
- resource management
- physical layer security

Guest Editors

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Deadline for manuscript submissions

31 December 2026

MDPI

Future Internet

About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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