

Special Issue

Artificial Intelligence-Enabled Intelligent Networks and Computing

Message from the Guest Editors

This Special Issue aims to provide a platform for sharing state-of-the-art research and development in “Artificial Intelligence-Enabled Intelligent Networks and Computing”. Potential topics include, but are not limited to:

- AI network architecture design;
- Applications and scenarios of artificial intelligence networks, such as emergency networks, satellite networks, 6G networks, etc.;
- Communication and network protocols in intelligent networks;
- Satellite-/vehicle-/UAV-based communication systems;
- Performance analysis and anti-jamming techniques for intelligent networks;
- Artificial intelligence in intelligent networks;
- Mobility management and resource allocation in intelligent networks;
- Collaborative computing strategies for intelligent networks;
- Cybersecurity strategies for intelligent networks;
- Real-time data analytics and visualization for networks;
- Adaptive waveform technologies for reliable communications;
- Hardware and software design for intelligent networks;
- Semantic communication and service management for intelligent networks.

Guest Editors

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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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