Special Issue

Advances in Wireless Communications and Networks

Message from the Guest Editors

This Special Issue will highlight recent innovations and research in the field of wireless communication, with a particular focus on addressing the challenges of an increasingly connected world. The rapid growth of IoT, the integration of satellite, aerial, and terrestrial networks, and the advent of AI-driven methodologies have led to an urgent need for advanced, efficient, and secure wireless systems. The Special Issue invites contributions that explore Reconfigurable Intelligent Metasurfaces (RIMs) for optimizing wireless environments, advanced network architectures and protocols, and wireless communications for IoT. We welcome original research articles, reviews, and communications that advance understanding in these areas, providing a comprehensive overview of future wireless communication networks.

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About the Journal

Message from the Editor-in-Chief

Network provides full coverage of all topics of interest involved in the networking area. The purpose of this journal is to bring together researchers, engineers, and students from academia and industry to present novel ideas and solid research about the theoretical and practical aspects in the application domains of communications and networks. The primary focus of the journal is on the analysis, modeling, design, simulation, and implementation of networks. This journal will also serve to attract research concerning applying networking architectures and scenarios to emerging research topics such as Internet of Things (IoT), edge computing, distributed ledger technology, among others.

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