# **Special Issue**

# Protocols and Mechanisms for Emerging Network Technologies

### Message from the Guest Editors

This century is marked by the rapid evolution of networking technologies that provide connectivity and communication infrastructure for a diverse range of smart applications. This Special Issue's goal is to present theoretical and experimental research that focus on upcoming technologies and developing trends in the multidisciplinary field of next-generation systems. Review papers and surveys of the highest caliber are encouraged. Topics of interest include, but are not limited to:

- Algorithms, protocols and architecture for space-airground integrated networks (SAGINs);
- Emerging standardization-issue-related network technologies;
- Algorithms, protocols and architecture for beyond-5G networks and emerging 6G networks;
- Protocols, services and applications for vehicular networks, internet of vehicles (loV), vehicular cloud, UAVs, internet of drones and urban air mobility (UAMs) scenarios;
- Security, privacy and trust management within emerging network technologies.

### **Guest Editors**

Prof. Dr. Chaari Fourati Lamia

Dr. Samiha Ayed

Prof. Dr. Adel Ben Mnaouer

### Deadline for manuscript submissions

closed (15 June 2024)



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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 guest-edited by leading experts in selected topics of interest.

### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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