Special Issue

Enabling Technologies for Smart Communication and Networking in 6G Era

Message from the Guest Editor

Smart communication and networking are becoming increasingly appealing to consumers and businesses as the 6G network progresses. Thus, it is imperative to provide timely, accurate, and personalized communication in this area. The aim of this Special Issue is to facilitate collaboration and exploration regarding technologies that can enhance the functionality of smart communication networks in the context of 6G networks. Topics of interest include, but are not limited to:

- Intelligent sensing and communications;
- Software-defined networks for smart communication;
- Intelligent network communication for 6G/B5G;
- 6G-aware edge and fog networks for smart communication;
- Green communication and IoT technologies for 6G;
- Secure and resilient smart communication;
- Data-driven intelligence for smart communication;
- Point-to-point telecommunication networks;
- Integration of Extended Reality Technologies;
- Big data analytics and high-performance computing for smart communication and networks.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2024)



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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