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Advanced Technologies for Wireless Communication and Sensing Applications

Guest Editor:

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Deadline for manuscript submissions:
closed (20 March 2023)

Message from the Guest Editor

This Special Issue encourages authors from academia and industry to submit manuscripts on novel technologies for wireless communication and sensing scenarios. The Special Issue topics include but are not limited to:

- Cloud-edge technologies for distributed sensor applications;
- mm-Wave, sub-THz and THz radio technologies for advanced wireless communication and sensor networks;
- Applications of wireless communication and sensor processing in smart spaces, smart living and Industry 4.0 scenarios;
- Radio-access technologies for low-latency and high-reliability wireless sensor networks for industrial applications;
- Beyond 5G (B5G) technologies for radio communication and sensing networks;
- Multi-spectral and multi-domain processing techniques for robust wireless sensor systems;
- Green communication and computing for Beyond 5G (B5G) networks;
- Novel sensor technologies for energy-aware distributed wireless devices;
- Machine and deep learning technologies for wireless communication and sensing applications.



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Special Issue



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