

Special Issue

5G and beyond Cellular Networks for Intelligent Sensing Systems

Message from the Guest Editors

Intelligent sensing has been receiving a lot of attention from the industry, academia and the general public due to its numerous applications in enhancing service delivery of businesses and improving socio-economic lives of communities. Accordingly, 5G cellular networks are being designed to support massive machine-type communication (mMTC) and enhanced Mobile Broadband (eMBB) applications, in addition to Ultra-Reliable and Low Latency Communication (URLLC). These KPIs will allow 5G networks to support up to 1 million devices per square kilometer and the huge amount of data that will be generated by intelligent sensors. The proposed special issue will comprise of a collection of the latest high-quality technical research and industrial papers with novel results covering intelligent sensors for 5G-and-beyond networks. The main aim of this special issue is to provide a platform for the dissemination of major research challenges and achievements on this topic. Theoretical investigations as well as experiments/demos are welcome. Link: <https://www.mdpi.com/si/41200>

Guest Editors

Prof. Dr. Muhammad Ali Imran

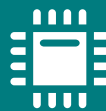
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Deadline for manuscript submissions

closed (28 February 2021)



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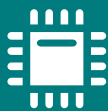


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Message from the Editor-in-Chief

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.

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