Special Issue

Massive Machine-Type Communications towards 6G

Message from the Guest Editors

Massive machine-type communications (mMTC) will be a cornerstone of such systems, enabling the interconnection of an unprecedented number of devices to support a multitude of IoT services on a global scale, thanks to a synergy of terrestrial and non-terrestrial network components. This Special Issue of *Sensors* aims at stimulating novel contributions on the topic and collecting state-of-the-art research papers that help shape the evolution of mMTC in next-generation systems

- Fundamental limits of communications for short packets
- Energy and bandwidth efficient grant-free based solutions for beyond 5G systems
- PHY and MAC solutions for satellite IoT systems
- Information freshness performance and optimization in mMTC systems
- Novel localization technologies for mMTC systems
- Simultaneous power and information transfer for IoT systems
- Enablers for critical mMTC

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Deadline for manuscript submissions

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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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