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Massive Machine-Type Communications towards 6G

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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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Message from the Editor-in-Chief

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