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Communication, Sensing and Localization in 6G Systems

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Deadline for manuscript submissions:

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Message from the Guest Editor

In this rapidly evolving landscape, it is crucial to explore the challenges and opportunities associated with communication, sensing, and localization in 6G systems. This Special Issue aims to gather cutting-edge research, novel technologies, and innovative applications that drive the development of these essential components in the 6G ecosystem. We invite both original research papers and review articles that showcase the significant developments in these fields. Potential areas of interest include, but are not limited to, the following:

6G systems;

Communication technologies;

Sensing capabilities;

Localization techniques;

Ultra-wideband (UWB);

MIMO;

NOMA;

Millimeter-wave communication;

Terahertz communication;

Real-time monitoring;

Internet of Things;

GNSS;

Navigation;

Integration of communication, sensing and navigation.













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Message from the Editor-in-Chief

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