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Wireless Communication Systems for Localization

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Message from the Guest Editor

The goal of this Special Issue is to contribute to the development of various theories, applications, mathematical models, simulations, etc., related to localization techniques based on wireless communication systems.

Topics of interest include, but are not limited to:

Deadline for manuscript submissions:

closed (31 August 2019)

- Advanced Location Detection Technologies Related to Time of Arrival (ToA), Time Difference of Arrival (TDoA), Angle of Arrival (AoA), Cell ID, Fingerprinting Technique, Trilateration, etc.
- Localization in Networks (IoT, Next Generation, Vehicle, ITS, etc.)
- Indoor Localization and RFID Based Positioning Technique
- Localization for Energy Saving and Energy Management
- Signal Processing and Communication Theory for Localization
- Statistical and Adaptive Signal Processing for Localization
- Location-Based-Service Applications Including Emergency Service
- Localization Technique for Disaster
- Satellite Based Positioning Technique (Global Positioning System, Galileo, COMPASS, GLONASS, etc.)
- Maritime and Underwater Localization
- AOA Estimation and Ranging Techniques.



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Special Issue



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Message from the Editor-in-Chief

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