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Recent Advances in GNSS-Based High Precision Positioning Technology: Part II

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Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

The aim of this Special Issue is to collect high-quality research articles and review papers on ***advances in high-precision GNSS receiver design***. Methodological papers are welcome, although articles including experimental results are highly appreciated. Original, high-quality contributions that have not been published before and are not currently under review by other journals or conferences are sought.

This Special Issue invites contributions in the following topics (but is not limited to them):

- Advances in precise point positioning (PPP);
- Advances in real-time kinematic (RTK) positioning;
- Baseband signal processing for high-precision GNSS receivers;
- Performance bounds in high-precision navigation;
- High-sensitivity receivers;
- Precise position, navigation, and timing (PNT) in challenging environments;
- Countermeasures to harsh propagation conditions;
- Cooperative precise PNT;
- Cloud-based solutions for precise PNT;
- Adaptive and robust techniques enabling high-precision navigation.



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Special Issue



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Message from the Editor-in-Chief

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