

Special Issue

Signal Processing for Satellite Positioning Systems

Message from the Guest Editors

This Special Issue aims at collecting relevant papers describing advanced signal processing algorithms that are being developed to process the GNSS signals, not only for the classical positioning applications, but also for other fields such as timing and remote sensing. Original processing architecture, low complexity implementation strategies, feature extraction algorithms, and machine learning approaches fall within the field of interest of this Special Issue. Digital signal processing algorithms acting along the processing chain will be considered, as they can address raw signal samples, processed signals, post-correlation values, raw and corrected pseudoranges, and positioning solutions. **Key Words** ☒

- Global Navigation Satellite Systems
- Positioning
- Interference Detection
- Interference Mitigation
- Remote Sensing
- Ionosphere

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Deadline for manuscript submissions

closed (30 November 2019)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/16466

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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