Special Issue

Multi-GNSS Positioning in Remote Sensing Applications

Message from the Guest Editor

Using GNSS observables for remote sensing applications is attractive due to their continuous and global availability in near real-time. This Special Issue is on the use of multi-GNSS for applications in hydrology and vegetation monitoring, atmospheric sensing, cryosphere and ocean sensing, geohazard and deformation monitoring, and animal tracking. Contributions are invited that present innovative signal and data processing methods, error modelling, and novel applications. In addition, submissions may focus on new mission concepts for GNSS reflectometry or radio occultation, as well as combination with other sensors. Keywords

- multi-GNSS
- atmospheric sensing
- reflectometry
- radio occultation

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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