



GNSS Sensors in Aerial Navigation

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Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

Dear Colleagues,

The GNSS satellite technique is applied and implemented in air transport, especially in the area of aerial navigation. The major aim of this Special Issue is to present novel applications of GNSS sensors in aerial navigation and new research. The topics of this Special Issue include GPS, GLONASS, Galileo, and Beidou, as a GNSS, ABAS, SBAS, and GBAS as an augmentation system; and QZSS and RNSS as a regional navigation system. In addition, in this Special Issue the problem of monitoring and examining the parameters of quality in satellite positioning in aviation will be addressed. We encourage the submission of papers widely within the topic of GNSS sensors in aerial navigation.

The particular topics of interest include, but are not limited to:

- Aerial navigation;
- GNSS/GPS;
- GLONASS;
- ABAS/SBAS/GBAS;
- Galileo;
- BeiDou;
- Aircraft position;
- Accuracy;
- Integrity/Availability/Continuity;
- Receiver;
- QZSS/RNSS





sensors



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Message from the Editor-in-Chief

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