Interference, Robustness and Complementary Solutions for GNSS-Based Navigation for Aerial Vehicles

Message from the Guest Editors

Sensors welcomes submissions to this Special Issue on “Interference, Robustness and Complementary Solutions for GNSS-Based Navigation for Aerial Vehicles”.

The main themes and keywords to guide potential authors are as follows:

1. Interference detection, classification, mitigation, and localization in GNSS
2. Authentication mechanisms in GNSS
3. Novel navigation solutions for aerial vehicles

Keywords

- GNSS interferences
- Spoofing
- Meaconing
- Interference detection
- Interference mitigation
- Interference localization
- Interference classification
- Authentication mechanisms in GNSS
- Alternative/complementary tracking and navigation methods for aviation
- Drones
- Aviation
- UAV
Message from the Editorial Board

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High visibility: indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed), Ei Compendex, Inspec (IET) and Scopus.

CiteScore 2017 (Scopus): 3.23; ranked 9/116 in 'Physics and Astronomy: Instrumentation' and 100/644 in 'Electrical and Electronic Engineering.'