Special Issue

Upcoming Positioning, Navigation and Timing: GPS, GLONASS, Galileo and BeiDou

Message from the Guest Editors

The multiconstellation of Global Navigation Satellite System (GNSS) will be readily available with full equipment in the near future, and thus, a completely new phase of positioning, navigation and timing is anticipated. In this Special Issue, we aim at extending the capability of GNSS multiconstellation to its utter limit, including precision positioning with various strategies, as well as precise point positioning (PPP) for autonomous vehicle navigation and marine applications. Recent research on multiconstellation positioning is welcomed, as well as new approaches on remote sensing such as GNSS reflectometry, establishing global reference frames, and scientific analysis of satellite geodesy for monitoring of the Earth.

Guest Editors

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Deadline for manuscript submissions

closed (20 January 2022)



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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peerreview process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend Remote Sensing for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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