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Satellite Navigation and Signal Processing (Second Edition)

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31 August 2024

Message from the Guest Editors

Dear Colleagues,

Thank you all for the effort and support that led to the success of our previous Special Issue. Now, we are pleased to announce the release of the second volume of this Special Issue.

Satellite navigation is an extremely important subject of many studies worldwide. Users of satellite navigation are familiar with global and regional navigation satellite systems, such as GPS, GLONASS, BeiDou, Galileo, QZSS, and IRNSS/NavIC, as well as satellite local augmentation systems, such as WAAS (USA), EGNOS (Europe), SDCM (Russia), MSAS (Japan), GAGAN (India), BDSBAS (China), KASS (South Korea), A-SBAS (Africa and Indian Ocean), and SPAN (Australia and New Zealand). All providers have offered the use of their systems to the international community. Satellite signals contain data that a GNSS receiver uses to compute the locations needed for accurate satellite navigation. Plenty of research has been carried out to achieve accurate satellite positioning, but more is still needed. In this Special Issue of *Remote Sensing*, we will collect a wide range of articles covering many aspects of satellite navigation and signal processing, theoretical studies, and practical applications.

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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 peer-review 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.

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