



Precise Point Positioning

Guest Editors:

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Deadline for manuscript
submissions:

closed (15 June 2023)

Message from the Guest Editors

This Special Issue of *Electronics* aims to provide a platform for researchers and practitioners to share their innovative algorithms and applications of PPP based on multi-frequency and multi-constellation GNSS. Potential topics include, but are not limited to, the following:

- Optimization and resilient adjustment of PPP observation and stochastic model.
- Multi-frequency PPP bias estimation, such as differential code bias (DCB), observation-specific bias (OSB), fractional cycle bias (FCB), etc.
- Innovative atmospheric modelling methods for PPP-RTK.
- LEO constellation enhanced GNSS PPP.
- Theory and modeling for PPP integrity monitoring.
- Recent achievements of PPP-themed international collaborations and campaigns.
- Research on applications of PPP in various fields, such as time and frequency transfer, satellite orbit determination, ionospheric modelling, monitoring of man-made and natural structures, etc.





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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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