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Advanced Signal Processing for Position, Navigation and Timing of Autonomous and Cyber-Physical Systems

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In this Special Issue, we welcome review and research papers that present novel and advanced methods for PNTrelated Signal Processing, including, but not limited to, the enhancement of the PNT sensor information, such as inertial measurement unit and visual odometry error prediction, and the correction and processing of Signals of Opportunity (SOOP); the detection and mitigation of interferences in GNSS-based solutions (e.g. multipath, jamming and spoofing); sensor and information fusion; integrity monitoring and uncertainty prediction; the quantification of PNT information, and time dissemination and synchronization for autonomous and cyber-physical systems.

Deadline for manuscript submissions: closed (31 August 2024)



Specialsue





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Message from the Editor-in-Chief

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