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Signal Processing for GPS/GNSS/APNT Systems

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Message from the Guest Editors

Global navigation satellite systems (GNSSs), such as the global positioning system (GPS) of the United States and Galileo of Europe, are the most widely used positioning, navigation, and timing (PNT) systems. Since the vulnerabilities of GNSSs to signal jamming or spoofing are well known, alterative PNT (APNT) systems are also actively being studied in various sectors. This Special Issue solicits papers that apply signal processing techniques to implement and utilize GPS/GNSS/APNT systems. Signal processing techniques for remote sensing, anti-jamming, anti-spoofing, opportunistic navigation, sensor fusion, and other novel applications are within the scope of this Special Issue.

Deadline for manuscript submissions:

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Message from the Editor-in-Chief

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