Special Issue

Advancements in Satellite Time Transfer and Positioning Techniques

Message from the Guest Editors

The Global Navigation Satellite System (GNSS) plays an important role in time and frequency transfer. The accuracy of satellite time transfer can reach nanoseconds and sub-nanoseconds. This presents a significant advantage due to the wide coverage, convenience and high accuracy. We are pleased to invite you to demonstrate your latest research with us.

- GNSS time transfer algorithm/application
- GNSS on-board clock evaluation
- two-way time transfer algorithm
- low-orbit time transfer algorithm/application
- laser time transfer

Guest Editors

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Deadline for manuscript submissions

20 January 2025

About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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