



New Advances in Navigation and Positioning Systems

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Deadline for manuscript
submissions:
closed (15 October 2024)

Message from the Guest Editors

Dear Colleagues,

Navigation and location services are basic needs of human social life. They play a basic supporting role in various military and civilian fields and are widely used in emergency rescue, public safety, mass travel, Internet of Things, smart cities, and other fields.

The aim of the present Special Issue is to foster advances in user activity and location awareness for a wide range of practical applications and research studies. We encourage the submission of both theoretical and applied research results focused on various aspects, including but not limited to, the following:

- Human activity recognition;
- Floor recognition;
- Indoor/outdoor recognition;
- Autonomous positioning and navigation;
- Pedestrian positioning;
- Robot navigation;
- Magnetic positioning;
- Radio frequency positioning;
- Multi-source positioning;
- Digital twin;
- Intelligent vehicle;
- GNSS and applications;
- Location privacy-preserving.





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Message from the Editor-in-Chief

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