

## Special Issue

# Indoor Wi-Fi Positioning: Techniques and Systems—2nd Edition

### Message from the Guest Editor

Wi-Fi is one of the most widely used signals for positioning and tracking mobile users. This Special Issue will provide the opportunity to disseminate, among the scientific community, relevant and new contributions related to the widespread use of Wi-Fi, such as mobile devices, the localization of mobile users in indoor and transitional environments, and location-based services (LBSS), as well as algorithm developments for these applications and the use of new and traditional technologies based on Wi-Fi in indoor spaces. Topics include but are not limited to:

- wireless fidelity Wi-Fi
- received signal strength RSS
- round trip time RTT measurements
- lateration
- location fingerprinting
- combination of techniques
- sensor integration and fusion
- positioning algorithms
- indoor user localization
- seamless transition between different environments

For more information, please visit: [mdpi.com/si/205496](https://mdpi.com/si/205496)

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### Guest Editor

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### Deadline for manuscript submissions

20 May 2026



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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