

## Special Issue

# Advanced Localization Solutions in IoT Smart Industry: Innovation, Challenges, and Applications

### Message from the Guest Editors

The proliferation of Internet of Things (IoT) technologies has led to a paradigm shift in the way interconnected devices communicate, share data, and perform tasks autonomously. One of the key areas that has benefited significantly from the IoT revolution is localization and tracking. By leveraging the power of IoT, businesses and industries now have the capability to pinpoint the exact location of objects in real-time, enabling a wide range of applications such as asset tracking, indoor navigation, and smart logistics. In logistics, the proficiency in pinpointing items and manoeuvring through intricate settings is of prime importance. IoT solutions and sophisticated sensor integration are instrumental in refining the pinpointing of goods within storage facilities. This leads to more streamlined robot motion planning and inventory oversight, guaranteeing precise movement and tracking of products throughout the supply chain.

### Guest Editors

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### Deadline for manuscript submissions

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