

Special Issue

Intelligent Vehicle Collaboration and Positioning

Message from the Guest Editors

Intelligent vehicle collaboration and positioning (IVCP) is an exciting and rapidly growing research area that leverages the advancements in autonomous technology, wireless communication, and artificial intelligence to create highly coordinated and accurate positioning systems for vehicular networks. IVCP addresses the critical need for robust positioning and collaborative driving capabilities in diverse transportation applications, including autonomous and connected vehicles, urban traffic management, and off-road vehicle navigation in complex environments. This Special Issue seeks to push forward state-of-the-art research in intelligent vehicle collaboration and positioning by showcasing innovative contributions from scholars across disciplines. In particular, authors are encouraged to submit their original research and review articles with theoretical, methodological, or practical focuses, such as simulation models, algorithms, experiments, and applications for intelligent vehicle cooperation and positioning systems.

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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.

Editor-in-Chief

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