Special Issue

Research on Intelligent Vehicle Path Planning Algorithm

Message from the Guest Editors

To solve various problems such as traffic congestion, traffic safety and environmental pollution on urban roads, path planning algorithms have gradually become an important research direction in the field of intelligent transportation, receiving considerable scholarly attention. In recent years, the application and popularity of intelligent transportation has provided a rich variety of research topics for path planning algorithms. Currently, research in this are focuses on various path planning algorithms such as traditional algorithms, intelligent optimization algorithms, algorithms based on reinforcement learning, and hybrid algorithms. In order to promote academic exchanges in related technology directions and the development of advanced technologies for intelligent transportation, we are launching a Special Issue of the World Electronic Vehicle Journal on "Research on Intelligent Vehicle Path" Planning" to call for papers. We encourage authors to submit research discussing the core key technical problems, the future research trends and methods of path planning algorithms in intelligent transportation.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2025)



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About the Journal

Message from the Editor-in-Chief

The World Electric Vehicle Journal is the official journal of the World Electric Vehicle Association (WEVA) and its members the European Association for Electromobility (AVERE), the Electric Drive Transportation Association (EDTA), and the Electric Vehicle Association of Asia Pacific (EVAAP). Since its foundation in 2007, the journal has aimed to provide a publishing platform for the academic and industrial world to share the latest developments and knowledge about electric vehicles. If you are developing Electric, Plug-in Hybrid, Hybrid Electric, or Fuel Cell Vehicles, we cordially invite you to consider us as the place for you to publish your latest results and innovations.

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