

Special Issue

Dynamics, Control and Simulation of Electrified Vehicles

Message from the Guest Editors

This Special Issue focuses on advanced vehicle system design, modelling, dynamic analysis, and control methods. Its topics of interest include, but are not limited to, the following:

- The advanced modelling and dynamic analysis of vehicle systems and their components, including steering, braking, suspension, chassis systems, and power train;
- The application of advanced observation methods for vehicle key dynamic parameters and verification;
- The application of intelligent vehicle fusion perception methods, and advanced trajectory planning and control technology;
- Human-machine co-driving technology, driver modelling, and analysis of human factor engineering characteristics.
- Intelligent connected vehicles and road vehicle collaborative control technology.

Guest Editors

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Deadline for manuscript submissions

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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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