

Special Issue

Artificial Intelligence Applied to Edge Computing of Electric Vehicle Applications

Message from the Guest Editors

The aim of this Special Issue is to collect the latest developments from researchers working in the field of artificial intelligence (AI). This Special Issue will be a collection of articles from leading researchers discussing new knowledge or new cutting-edge developments covers all studies related to ADAS and AI. Prospective authors are invited to submit original contributions that include, but are not limited to, the following topics of interest:

- Control techniques and optimization algorithms
- Advanced driver assistant systems (ADAS)
- Artificial intelligence, machine learning, deep learning
- Sensing and fusion technology
- Communication and network of vehicles
- System-on-a-chip (SoC) and AIoT
- Power electronics components
- Wireless power transfer and charging
- Battery of electric vehicles
- Intelligent vehicle-to-grid systems
- Big data analysis and cloud computing
- Natural language processing
- Computer vision
- Edge computing of electric vehicles

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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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