

Special Issue

Intelligent Transportation System

Message from the Guest Editors

Electric vehicles (EVs) are a key to Intelligent Transportation Systems (ITS) and are gaining share in urban commuting, especially they are becoming a sustainable way of travel in urban areas promoting smart mobility and combating climate change. Furthermore, recent technological advances have made EVs more efficient, more reliable, and more convenient to use. Electric mobility which centers around the use of EVs as a strategy to achieve a zero-carbon energy future has also been achieving higher popularity worldwide. Green and smart traveling also find great opportunities in ITS through communication technologies such as vehicle-to-vehicle and vehicle-to-infrastructure communication with the omnipresence of the Internet-of-Things (IoT). These have facilitated a worldwide trend in deploying more EVs in transportation, not only in private vehicles but also in public transport modes, in passenger as well as freight transportation, to achieve overall sustainability.

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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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