

## Special Issue

# Emerging Technologies in Electrification of Urban Mobility

### Message from the Guest Editors

The Paris Agreement limits the long-term global warming goal to well below 2 and preferably to 1.5 degrees Celsius, relative to the pre-industrial levels. The transportation sector, as one of the major sources of greenhouse gas emissions, has been given high expectations in terms of achieving the goal of energy conservation and emission reduction. To date, the surface transportation systems are in the early stages of electrification. However, as the level of electrification progresses, more and more challenges will emerge. In the meantime, more innovation and emerging technologies will also accompany us during the transition and completion of the transportation electrification process. This Special Issue is intended to encourage scholars and experts to systematically discuss the possible ways to accelerate the electrification of urban mobility and the effects/mechanisms of involved endogenous and exogenous factors in the transportation system and finally to provide potential policy references for urban transportation planning and management during the entire process.

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### Guest Editors

Prof. Dr. Kai Liu

Dr. Jiangbo Wang

Prof. Dr. Wei Fan

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### Deadline for manuscript submissions

closed (31 July 2023)



## World Electric Vehicle Journal

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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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### Editor-in-Chief

Prof. Dr. Joeri Van Mierlo

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