



## Charging Infrastructure for Electric Vehicles

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### Message from the Guest Editor

Dear Colleagues,

Electric vehicles have very strong sustainability potential. In urban traffic, due to their beneficial effect on the environment, electric vehicles are an important factor in the improvement of traffic and more particularly in developing a healthier living environment. They must be supplied with clean and sustainable electric energy, for which charging infrastructure is needed. This Special Issue will focus on current and future developments in the field of conductive charging infrastructure, which is the prevalent technology in use, addressing the newest developments and going beyond the state-of-the-art. The aspects to be covered are thus quite wide, encompassing technical, economical, and ecological issues concerned with the charging process including system design, operation of the smart grid with bidirectional energy flow, business exploitation, etc. Prospective authors are invited to submit original contributions/articles for review and for possible publication in this Special Issue.

Prof. Dr. Peter Van den Bossche  
*Guest Editor*





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## Editor-in-Chief

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## Message from the Editor-in-Chief

The *World Electric Vehicle Journal* is the official journal of 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 aims 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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