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Future Trends of Electric Vehicle

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Deadline for manuscript submissions: closed (15 December 2022)

Message from the Guest Editor

Electric vehicles (EVs) are a promising solution for fossil fuel conservation and pollution reduction for a safe environment and sustainable transportation.

This Special Issue will be devoted to the investigation of the challenges yet to be addressed in inverters and motors to make future EVs more efficient and affordable, the use of new batteries technologies or manufacturing processes, to the improvements and optimization of the charging process, the use of communications and Artificial Intelligence in electric vehicles for improving their mobility and for an efficient use of charging infrastructure, eco charging (i.e., using green energy) and sustainability issues that are related to EVs.



Specialsue





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Message from the Editor-in-Chief

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There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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