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Electrochemical Energy Storage Technology and Management Systems for Vehicular Applications

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Deadline for manuscript submissions:

closed (31 March 2023)

Message from the Guest Editors

The fossil-fuel depletion, along with growing awareness of deteriorating climatic conditions, has prompted the adoption of alternative energy technologies. Moreover, after the Paris 2015 climate convention a remarkable evolution is made to reduce the greenhouse gas emission, it is particularly remarkable in the transport sector. In the goal of attaining a green transportation the research and development of Electrochemical Energy Storage and Management Systems (EESMSs) is swiftly progressing. In future the hybrid and electric vehicles will be massively deployed. In this context, the vehicular industry is looking for lower-cost, compact, light, and long-life EESMSs that are more reliable and safer than those already in the market.

This Special Issue will contain original research and review papers on various aspects in the development and progress of EESMSs for the vehicular sector. It will cover the perspectives and challenges in this framework.



mdpi.com/si/119661

Special Issue



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Message from the Editor-in-Chief

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