# **Special Issue**

# Sustainable Integration of Electric Vehicles in Smart-X Environments

## Message from the Guest Editors

The ongoing deployment of electric and connected vehicles does not only cover new technologies, but is rather driving a change in mobility as a whole, particularly as the integration into superordinated systems such as the Smart Grid or Smart Cities is accompanied by a significant technical and sociocultural impact. To shed light on sustainable integration of electric and connected vehicles in superordinated smart systems, the purpose of this Special Issue is to provide a forum for the exchange of newly identified research topics, approaches, and concepts from different perspectives. As such, the scope of this Special Issue covers technical aspects such as interdisciplinary and cross-disciplinary engineering, System-of-Systems concerns, and socio-cultural aspects such as privacy-related concerns. Thus, not only engineering related topics are in focus but all aspects with relevance to a sustainable integration of electric and connected vehicles shall be addressed. Concepts for holistic considerations are welcome as well as investigations on particular technologies that have the potential to play a role as enabler of sustainable integration of vehicles in their surrounding context.

### **Guest Editors**

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#### Deadline for manuscript submissions

closed (31 March 2022)



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### Editor-in-Chief

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