



New Trends towards Electric Vehicle Connection to the Power System

Guest Editors:

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Message from the Guest Editors

The aim of the Special Issue is to present works that deal with the emerging challenges of the connection of EV to the grid and understanding the technical and policy constraints. In particular, the topic of interest includes but is not limited to, as far as technical constraints are concerned:

- Innovative procedures for EV connection to the grid;
- Blockchain applications for EV charging and vehicle-to-grid (V2G), energy storage operations;
- Aggregators for EV charging and their tools;

while as far as policy challenges are concerned:

- Energy market design for increasing the penetration of electric vehicles;
- Policy initiatives to increase the number of EV registrations;

