



The Potential Diffusion and Impacts of Autonomous Electric Vehicles: Evidence and Modelling Approaches

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Message from the Guest Editor

Electric vehicles (EVs) and autonomous vehicles (AVs) are two disruptive and sustainable innovations in the transport sector, and their diffusion could potentially impact connected urban systems, such as transportation, land use, energy, environment, economy and population systems. AVs would be likely introduced in the market in the near future when the penetration rate of EVs is high, and thus the future AVs are likely to be electric. As a combination of EV and AV, autonomous electric vehicle (AEV) tends to be more promising, as it would take advantages of both EVs and AVs.





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