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Corrigendum



Corrigendum to “Does experience matter? Assessing user motivations to accept a vehicle-to-grid charging tariff” [Transp. Res. D 113 (2022) 103528]

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The authors regret to point out and correct the following mistakes to the article.

In the article we state that EV owners require a higher SoC_{min} compared to people having no EV experience when pursuing a cost-minimized charging strategy (p.10, 13–15). Yet, the results indicate the opposite. The minimum range requirements decrease for EV owners compared to people having no EV experience when offering a cost-minimized charging strategy. Moreover, like for the climate-neutral charging strategy, WTP_{exp} values increase.

This leads to the conclusion that, like the climate-neutral charging strategy, SoC_{min} requirements of EV owners, who pursue a cost-minimizing charging strategy, decrease while their WTP_{exp} increases, i.e., EV users require lower compensation compared to inexperienced users. From an aggregator's perspective, both charging strategies are recommendable, as the aggregator receives more flexibility while lower compensation is required.

The authors would like to apologise for any inconvenience caused.

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