VEHICLE Project

Vehicle battery technology: from desktopsimulation to real-time simulation

Instant survey results

November the 17th, 2021



















When purchasing a vehicle, would you prioritize the battery lifespan or the driving range?

Umfrage-Ergebnisse (eine Antwort erforderlich):

definitely the driving range	
rather driving range	23%
indifferent	13%
rather the battery lifespan	
definitely the battery lifespan	

How much driving range would you give up for a 10% increase of the battery lifespan?

Umfrage-Ergebnisse (eine Antwort erforderlich):



What are acceptable restrictions for you for an increased driving range in the vehicle?

Umfrage-Ergebnisse (mehrere Antworten möglich):

Reduced max. speed		68%
Reduced acceleration		37%
Limited comfort features (slow/slug	gish air conditioning)	27%

What are acceptable restrictions for you for an increased battery lifespan?

Umfrage-Ergebnisse (mehrere Antworten möglich):

Reduced max. speed	73%
Reduced acceleration	39%
Limited comfort features (slow/sluggish air conditioning, et	21%