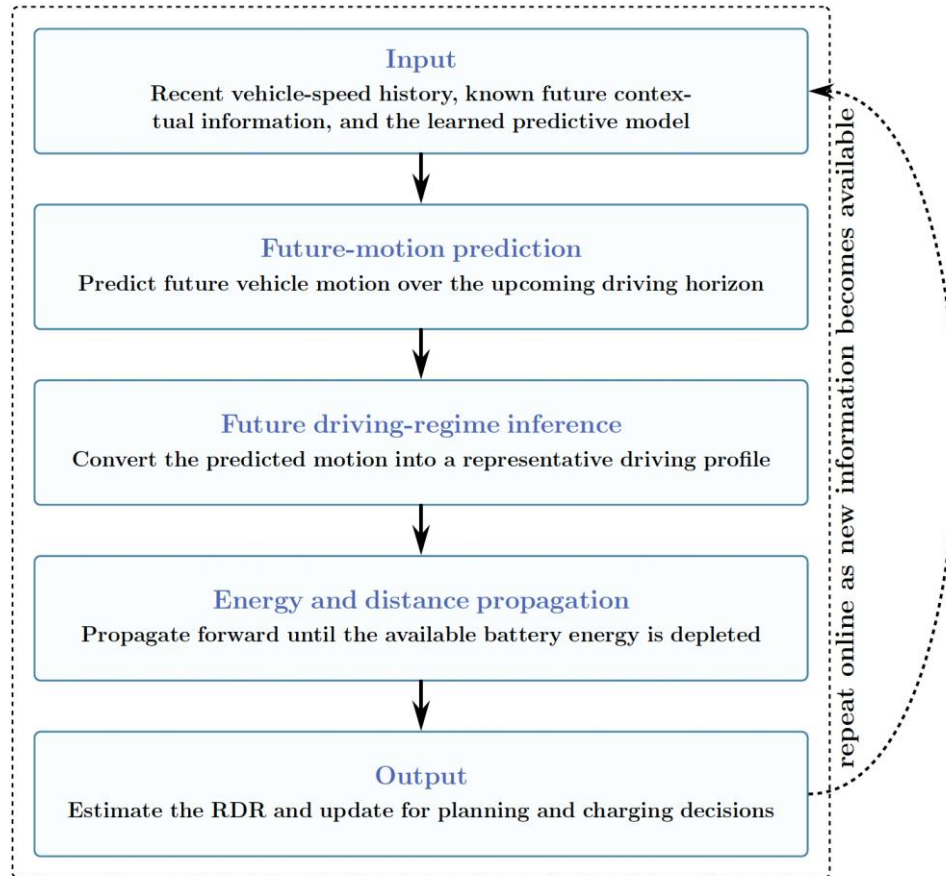


Predictive remaining driving range for reduced range anxiety for EV users



The project aims to analyze and develop algorithms to predict EVs' actual driving range and to suggest ways to improve the current state of the art to reduce range anxiety.

The idea is to develop predictive strategies using model-based and data-driven methods to estimate and, if possible, manage the remaining driving range.

The prediction methods should consider vehicle design parameters, driving style characteristics, road topology, and real-time traffic and weather conditions.

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