Title (en)
    TRAJECTORY CLASSIFICATION

Title (de)
    TRAJEKTORIENKLASSIFIZIERUNG

Title (fr)
    CLASSIFICATION DE TRAJECTOIRES

Publication
    EP 4146510 A1 20230315 (EN)

Application
    EP 21799486 A 20210426

Priority
- US 202016870083 A 20200508
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Abstract (en)
    [origin: WO2021225822A1] Techniques to predict object behavior in an environment are discussed herein. For example, such techniques may include inputting data into a model and receiving an output from the model representing a discretized representation. The discretized representation may be associated with a probability of an object reaching a location in the environment at a future time. A vehicle computing system may determine a trajectory and a weight associated with the trajectory using the discretized representation and the probability. A vehicle, such as an autonomous vehicle, can be controlled to traverse an environment based on the trajectory and the weight output by the vehicle computing system.

IPC 8 full level
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CPC (source: EP)
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Designated contracting state (EPC)
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