

ABSTRACT

The present disclosure relates to systems and methods for processing traffic objects. The systems may receive detection information associated with a plurality of traffic objects within a predetermined range of a vehicle; extract feature values of a plurality of features of each of the plurality of traffic objects from the detection information; obtain a plurality of feature weights corresponding to the plurality of features of each traffic object; and determine a priority queue associated with the plurality of traffic objects based on a plurality of priority values, each corresponding to each traffic object, wherein the priority value is based on the plurality of feature weights and the feature values of each traffic object.

(FIG. 4)