ABSTRACT

The present disclosure provides a method, system, device, and storage medium for determining whether there is a target road facility at an intersection. The method may include: obtaining trajectory data related to left-turn trajectories of moving objects at a target intersection; extracting information related to feature parameters associated with the target road facility from the trajectory data; determining whether there is the target road facility at the target intersection based on the information related to the feature parameters of the target intersection. The method may determine the road facility configuration of an intersection intelligently, reducing costs of human resources and time.

(FIG. 7)