

ABSTRACT

VEHICLE-MOUNTED CAMERA POSE ESTIMATION METHOD, 5 APPARATUS, AND SYSTEM, AND ELECTRONIC DEVICE

The present application provides vehicle-mounted camera pose estimation methods, apparatuses, and systems, and electronic devices. The method includes: performing lane line detection of a road on which a vehicle drives on the basis of a video stream of the road acquired by a vehicle-mounted camera; obtaining horizon
10 information of the road on which the vehicle drives according to a lane line detection result; and obtaining pose information of the vehicle-mounted camera according to the horizon information.

[Figure 1]