

ABSTRACT

A pose determination method and apparatus, and an electronic device, which are used to solve the problem of the positioning result being unstable due to the observed pose temporally preceding an integrated pose. The method comprises: acquiring the current first integrated pose, first observed pose and second observed pose of a vehicle (101); when the integration moment of the first integrated pose is different from a target observed moment, performing integrated pose interpolation to obtain a second integrated pose having an integration moment the same as the target observed moment (102); on the basis of the first observed pose, the second observed pose, the second integrated pose and a current pose correction matrix, determining a target pose correction matrix (103); and on the basis of the first integrated pose and the target pose correction matrix, obtaining a positioning pose of the vehicle (104). On the basis of the method, the stability and precision of a positioning pose can be improved.