

CALIBRATION METHOD AND APPARATUS, PROCESSOR, ELECTRONIC DEVICE, AND STORAGE MEDIUM

ABSTRACT

A calibration method and apparatus, a processor, an electronic device, and a storage medium. The method comprises: obtaining at least two postures of an imaging device and at least two pieces of first sampling data of an inertial sensor (101); carrying out spline fitting processing on the at least two postures to obtain a first spline curve and carrying out spline fitting processing on the at least two pieces of first sampling data to obtain a second spline curve (102); and obtaining a temporal-spatial deviation between the imaging device and the inertial sensor according to the first spline curve and the second spline curve (103), the temporal-spatial deviation comprising at least one of a posture conversion relationship and a sampling time deviation.

[Fig. 1]