

Abstract

Provided are an automatic parking method and apparatus, an electronic device, and a storage medium. The method comprises: acquiring a target distance correction value, wherein the target distance correction value is determined according to a historical parking error value before a target moment, and the target moment is the time when the target distance correction value is stored; correcting an acquired target distance value according to the target distance correction value, so as to obtain a corrected target distance value, wherein the target distance value is the value of the distance between the current position of a vehicle and a target parking position; and according to the corrected target distance value, executing the present instance of automatic parking. According to the automatic parking method and apparatus, the electronic device, and the storage medium provided by the embodiments of the present application, a target distance value is corrected by using a historical parking error value, and automatic parking is then executed according to the corrected target distance value, thereby improving the accuracy of automatic parking.

FIG. 1