

ABSTRACT

The embodiments of the application disclose a method and apparatus for detecting a game prop in a game region, a device, and a storage medium. The method includes that: an image frame sequence collected from a game region at a game prop operating stage is acquired, the image frame sequence including a first preset frame number of game images and the first preset frame number being more than or equal to 2; target detection is performed on each frame of game image in the image frame sequence to obtain a first set of recognition results belonging to the same game prop, each recognition result at least including a confidence of the game prop; and reliability of the first set of recognition results of the game prop is determined based on all confidences in the first set of recognition results of the game prop and a confidence threshold.

Fig. 2