

ABSTRACT

A target detection and tracking method and apparatus, an electronic device, and a storage medium. The target detection and tracking method comprises: inputting each video frame received from a video stream into an tracking network to obtain a target tracking result of each video frame (S101); when each video frame is a key video frame, inputting the key frame into a detection network and controlling the detection network to operate during a period of receiving the specified number of delay frames, and obtaining a target detection result output by the detection network after the last delay frame in the specified number of delay frames is received (S102); and generating a final target tracking result according to the target detection result and the target tracking result of the last delay frame (S103).

Fig. 1