

VIDEO QUALITY INSPECTION METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM

ABSTRACT

The present application discloses a video quality inspection method for solving the problem of low timeliness during video quality inspection. The method provided by the present application comprises: extracting frames from a target video to obtain video images; performing facial recognition on the video images and detecting whether a face of a designated person is included in the video images to acquire a first detection result corresponding to the video images; performing speech recognition on a speech of the target video to obtain a target text; calculating a required reading rate of the required reading text according to the target text and a preset required reading text; calculating a taboo rate of the taboo text according to the target text and a preset taboo text; detecting whether the required reading rate is higher than a preset first threshold value and the taboo rate is lower than a preset second threshold value to obtain a second detection result; determining to pass the quality inspection of the target video if they are both positive; otherwise, determining not to pass quality inspection of the target video. The present application also provides a video quality inspection apparatus, a computer device, and a storage medium.

Figure 2 accompanies abstract.