
VIDEO HIGHLIGHT EXTRACTION METHOD AND SYSTEM, AND STORAGE MEDIUM

ABSTRACT OF THE DISCLOSURE

The present disclosure relates to a video highlight extraction method and system, and a storage medium. The method includes: obtaining a to-be-processed online class video and a teacher-student interaction feature and dividing the to-be-processed online class video into a plurality of target videos; respectively performing facial expression analysis, eye movement attention analysis, and gesture and body movement analysis on pictures corresponding to all frames of a target video, to obtain a visual feature set of a student and a visual feature set of a teacher in the pictures corresponding to the frames; determining timeliness of student feedback in audio of the target video; performing speech recognition and extracting a keyword, to determine fluency of language of the teacher and of the student, and correctness of teaching knowledge; and determining a highlight in the to-be-processed online class video according to priorities of the target videos.

[Fig. 1]