Can Your Eyes Tell Me How You Think? A Gaze Directed Estimation of the Mental Activity

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Abstract

This material aims at providing supplementary information about the method described in the article entitled "Can Your Eyes Tell Me How You Think? A Gaze Directed Estimation of the Mental Activity" submitted to BMVC 2013.

1 Algorithm description - supplementary information

The entire method overflow is presented in figure 1. The schematics of the method used for independently looking for the position of each eye landmark is described in figure 2.

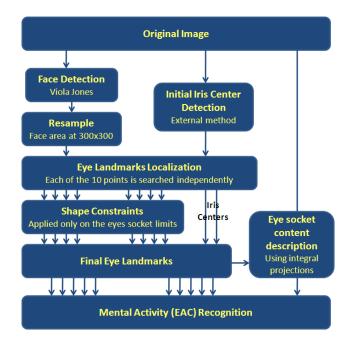


Figure 1: Algorithm flow chart. The method used for independently localizing the eye landmarks is presented in figure 2

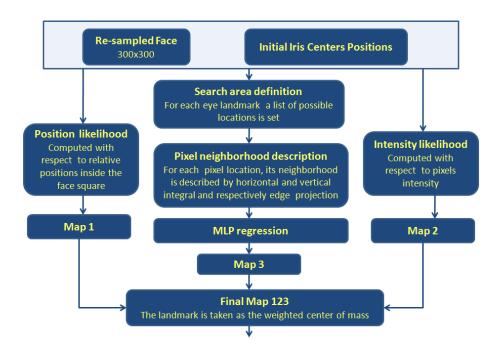


Figure 2: The flow chart of the method used for independently searching each eye landmark.