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## (57) Abstract :

ABSTRACT IMAGE ENHANCEMENT SYSTEM FOR FACE RECOGNITION AND METHOD THEREOF The present invention provides an image enhancement system (1000) for face recognition. The system comprises an image capturing device (100) configured to capture an image of a face, an image enhancement module (200) configured to receive the captured image of the face and enhance visual quality of the captured image; and a face recognition module (300) configured to identify resultant enhanced image in real-time. Upon mismatch of a subject in the resultant enhanced image by the face recognition module (300), the resultant enhanced image is repeatedly transferred to the image enhancement module (200) for further image enhancement until identification of the enhanced image in real-time. A method of image enhancement for face recognition is also disclosed. Figure 1

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