Techniques of Face Spoof Detection: A Review

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Abstract

To automatically recognition of face is wide used in several applications like authentication of mobile payment. Automatic face recognition has raised issues concerning face spoof attacks (biometric sensor presentation attacks), in which a photograph or video of an authorized person’s face will be used to gain access. There are variety of face spoof detection techniques are proposed, their generalization ability has not been adequately addressed. The intention of this paper is to review and acknowledge numerous face detection ways and to sort them into totally different classes.

References


Index Terms

Computer Science

Image Processing
Keywords

Face recognition, spoof detection, image distortion analysis and svm classifier.