Abstract

Biometric systems have claimed to become one of the sore subjects in the present epoch when it comes to validation or recognition of an individual. Biometric system mainly focuses on identification of traits of an individual. The foundation of face recognition, globally, is laid on a set of unique and specific recognizable or valid data. This data can be in the form of digital images or video frames. In spite of being ubiquitous, face recognition data is prone to spoofing attacks as face recognition data introduces a high probability of breach allowing a fraudulent user to masquerade as a registered user to gain illegitimate access and privileges. It has, thereby, become highly unlikely to avoid the prevention of such frauds by developing reliable and robust methods. This paper intends to review and acknowledge numerous face detection ways and to sort them into totally different classes.

References

Trademark Office.


Index Terms

Computer Science Image Processing

Keywords

Biometrics, Face spoofing, Spoofing Attacks, 2D, Face Recognition, Detection ways, Visualization Dynamics.