Face Recognition

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Abstract

Face Recognition involves the process of using facial structure algorithms to identify a person using a fully automated combination of classifiers to analyze and pinpoint unique features into thousands micro scale bits size and automatically created, stored and comparable with existing databases. This biometric security can prove to expand the prominent use and its potential high- tech performance in several areas such as law enforcement, airport, data protection, disabilities assistance, personalized marketing, easy banking, track criminal records, port hubs, shopping complex and many more.

Facial Recognition offers the efficacious capability to instantly identify faces in real time and shared across pool of databases to surveillance purposes or providing measurable solutions for higher predictability means of security.

Biography

Nawjeet Sing Kanhye has completed his BCOM Business Information Technology & Systems (Double Major BITS) at the age of 25 years from Curtin University, Australia. He is a passionate AI and Information Technology researcher, developer and part time IT Tutor at Curtin Mauritius.