NT213-PRESENTATION

Facial Recognition

Face recognition technology is a method of identifying or verifying the identity of persons through their faces. This technology can be used to recognize the identity of people in photos, videos or in real-time.

While humans can recognize faces without much effort, facial recognition is a challenging pattern recognition problem in computing. Facial recognition systems attempt to identify a human face, which is three-dimensional and changes in appearance with lighting and facial expression. To accomplish this computational task, facial recognition systems perform a few steps which I will present to you.

I chose this topic because I want to explore facial recognition more deeply because it has always been interesting to me from movies.