"ABSTRACT"

In recent years, research in the field of Human Computer Interaction has gained growing interest of all big organizations. A particular part of this field is Machine Perception : the capability of a computer system to interpret data in a manner that is similar to the way humans use their senses to relate to the world around them. Computer Vision has the ability and methods for acquiring, processing, analyzing and understanding digital images, and extraction of high-dimensional data from the real world in order to produce numerical or symbolic information.In this project, I will introduce a notion of using fingertip for construction and verification of Signatures.