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RESEARCH ARTICLE

Face and Facial Expression Recognition - A Comparative Study

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Abstract— Face recognition is a biometric approach that employs automated methods to verify or recognize the identity of a living person based on his/her physiological characteristics. In general, a biometric identification system makes use of either physiological characteristics (such as a fingerprint, iris pattern, or face) or behavior patterns (such as hand-writing, voice, or key-stroke pattern) to identify a person. Because of human inherent protectiveness of his/her eyes, some people are reluctant to use eye identification systems. Face recognition has the benefit of being a passive, non-intrusive system to verify personal identity in a "natural" and friendly way.

Full Text : http://ijcsmc.com/docs/papers/january2013/V2I1201304.pdf

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