

**Proceedings of the 11th Interdisciplinary
International Symposium on**

**Energy, Environment, Health and Visual
Communication
(INFOFEST 2021)**

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International Symposium on
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Communication
(INFOFEST 2021)**

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Face Recognition Systems – A Comprehensive Review

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Abstract—Face recognition is one of the biometric information processes; its applicability is easier and its working range is greater than that of the other biometric information processes. Face recognition is gaining popularity as people become more concerned about their safety, the requirement for digital identity verification, and the use of face analysis and modelling techniques in multimedia data management and computer entertainment. This comprehensive review paper address face recognition in depth, encompassing the most widely used approaches, algorithms, systems, databases, assessment methods, and applications.