ABSTRACT:

Due to the increase in security requirements, biometric systems have been commonly utilized in many recognition applications. Multimodal has great demands to overcome the issue involved in single trait system and it has become one of the most important research areas of pattern recognition. We present multimodal face and finger veins biometric verification system to improve the performance. We presented multilevel score fusion of face and finger veins to provide better accuracy. Simulation results shows that proposed multimodal recognition system is very efficient to reduce the false rejection rate.