A mark or sign made by an individual on an instrument or document to signify knowledge, approval, acceptance, or obligation. Signature recognition is a behavioural biometric that identifies an individual on the basis of their handwritten text. In this paper we have given description about signature recognition methods and have compared all those methods.

References

3. Alceu S. Britto, Robert Sabourin, and Luiz E. S. Oliveira. Dynamic selection of classifiers -


11. Cemil OZ, Sakarya University Computer Eng. Department, Sakarya, Turkey, Fikret Ercal, UMR Computer Science Department, Rolla, MO 65401, Zafer Demir, Sakarya University electric electronic eng. Department sakarya, Turkey, “Signature Recognition and Verification with ANN”.

12. Emre Özgündüz, Tülin Şentürk and M. Elif Karsligil. OFF-LINE SIGNATURE VERIFICATION AND RECOGNITION BY SUPPORT VECTOR MACHINE.


15. Yu Qiao, Jianzhuang Liu, Department of Information Engineering the Chinese University of Hong Kong, Xiaouu Tang, Microsoft Research Asia Beijng, China, “Offline Signature Verification Using Online Handwriting Registration”.


19. https://docs.oracle.com/cd/B28359_01/datamine.111/b28129/algo_svm.htm#CHHDJFDJ


Index Terms

Computer Science          Pattern Recognition

Keywords

Signature Recognition, Pre-processing, OCR (Optical Character Recognition), Template Matching