

Comparison of signature verification methods for data acquisition pen



MAUTNER, P., ROHLÍK, O., MATOUŠEK, V., KEMPF, J., SCHARFENBERG, G. Comparison of signature verification methods for data acquisition pen . In *48. Internationales Wissenschaftliches Kolloquium*. Ilmenau: Technische Universität Ilmenau, 2003. s. 147-148.

There are many commercial systems designed for person identification worldwide. Among the most popular rank those based on fingerprints, ID cards and signature verification. The current systems are based on input devices that consist of at least two parts. The obvious problem of such an approach is the limited mobility of a system composed of several parts. To avoid disadvantages of current on-line data acquisition systems mentioned above we have constructed a nigue pen that integrates all the electronic devices needed for data ac?uisition inside the pen. The paper reports our experience with the signature verification methods developed to process the signals produced by the pen.

22.09.2003

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