The new text and graphical input device: compact biometrical data acquisition pen



ROHLÍK, O., MAUTNER, P., MATOUŠEK, V., KEMPF, J. The new text and graphical input device: compact biometrical data acquisition pen . In *Human-Computer Interaction*. Amsterdam: IOS Press, 2003. s. 872-875. ISBN: 1 58603 363 8

The paper presents our experience with the text recognition methods that we have developed for a new designed electronic pen that produces signals corresponding to the movement of the pen on paper. Signals are described by a set of promitives and hidden Markov models are used for word recognition.

01.09.2003 Zürich