



SMI Signature Verification

Signature Verification is an easy-to-use, intuitive Identification Tool

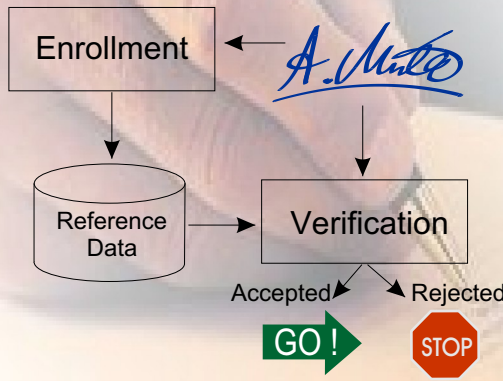
Benefits

Features

The handling of the signature verification is very simple. Once registered, you identity is verified each time you sign your name.

1. **Enrollment:** Simply sign your name three or more times. These signatures and derived characteristics will be used for later reference in the verification step.

2. **Verification:** Sign your name in the designated area - the system will then verify if the signature is genuine or a forgery. In less than a second, the verification result will be provided together with a measure of confidence.



Benefits

The handwritten signature as personal identification key has clear advantages:

- It can not be lost, stolen, or forgotten
- no need to memorize passwords or PINs
- everybody has one

Applications

- Control access to buildings or software
- authorize documents with your signature
- use for screen lock or login procedure

Security

Very difficult to forge: Not only shape, but also writing dynamics (speed, pressure) must match.

Software

Core recognizer written in standard ANSI C for easy portability
Fully integrated user interface for Windows, portable to other platforms/applications
Easy-to-use API/SDK allows integration into your own solutions and full control over recognizer

Platform

Windows 95/98/NT/2000/XP
Windows CE, LINUX/UNIX or dedicated hardware on demand

Requirements

CPU: x486/100MHz or higher, MIPS, StrongArm
RAM: 0.3 - 2 MB, depending on selected features

Contact



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The SMI Recognition Technologies are based on flexible, platform-independent software which can be licenced as OEM product or customized to your specific application.

SMI is a young company founded in 1998 in the high-tech region of Karlsruhe. Our team has a strong background and many years of experience in handwriting, speech, and other pattern recognition technologies.