

AI BASED SIGNATURE MATCHING

Artificial Intelligence (AI) based signature matching algorithm as an Application Program Interface (API) designed to automate and simplify the manual task of matching signatures. It has enhanced accuracy and efficiency by leveraging advanced AI capabilities. This technology revolutionizes signature matching, providing a reliable solution for various applications.

ADVANTAGES

- Automated Matching of Signatures from Scanned Instruments with Originals in Record
- Can be run 24X7.
- Can Run on Local Computers or Central Servers
- Interface or Integrate with existing applications.
- Can normalize for size, scale, rotation and color of signatures.
- Gives a Match Score which can be used to Calibrate and Decide actions.
- Actions can be automated approval, manual review or rejection compared to the match Score.

- Accuracy tested from 94% to 98% based on dataset of signatures being used.
- Can Match signatures in any language – English, Hindi, Tamil, Kannada, Bengali, Punjabi, Gujarati, Marathi, Telugu, Oriya, or any other.

SECTORS APPLICABLE

Banks, Corporates, Government, legal and other organizations.

IP STATUS

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