FormXtra.AI® Handwriting Recognition Module

The FormXtra.AI Handwriting Recognition Module is built on the latest in deep learning neural networks to provide the widest range of support for applications requiring unfettered access to handwritten data. This includes constrained and unconstrained handprint and cursive in a variety of documents. The module supports multi-line fields common in comments on forms, as well as the ability to locate specific handwritten information anywhere within a document.

FormXtra.AI® Handwriting Recognition Module

FormXtra.AI Handwriting Recognition Module delivers critical handwritten data into business processes faster and with greater accuracy for increased productivity and lower costs.

Handwritten Data Location, Extraction & Validation

Parascript built its industry-leading capabilities over 25 years. Parascript handwriting recognition has been implemented in many organizations, reducing the need in human labor and providing millions of dollars in savings to our clients. Parascript automation surpasses humans in accuracy and speed of reading

Proven Technology

Handwriting recognition is not as simple as OCR. Parascript invented the ability to read complex handwritten information over 25 years ago and is constantly improving its algorithms to support the highest levels of accuracy in the industry.

No Context Needed

Using a combination of neural network machine learning algorithms, including deep learning, Parascript software reads handwritten information like a human and without the need to add vocabularies or other aids.

Complex, Handwritten Data Recognition

In a single pass, Parascript software locates fixed or dynamic handwritten data on a page or within a document and transcribes this data into machine-readable text. The software can even transcribe sections or an entire page of handwriting into text.

Highest Levels of Reliability

It is more than just about converting handwriting into text. You need the system to know when it needs help, and no software does better at combining high accuracy with high reliability. This translates into higher levels of straight through processing.

The Power of Handwriting Transcription

Complete API Access

Offers superior security for processing financial, medical and other sensitive data.

Create document-centric and field-centric validation workflows, set validation rules ranging from basic single user verification to advanced double blind verifications and even third-party audits post-verification. FormXtra Capture can perform transactional validation to enable a single field, or snippet in question to be sent for verification, ensuring the privacy of sensitive information such as social security numbers.

Pre-Defined Form Modules

Fast And Easy Deployment.

Accelerate deployment time with optional, pre-defined form modules including health claims, invoice and check processing.

## Dynamic Signature Location Verification and Matching

Locates and verifies signatures.

Locate signatures on documents and classifies or verifies them against a reference signature database.

Extracts signatures for creation of a signature database (e.g., on account applications).

Supports legal, mortgage, healthcare, vote by mail and other compliance-based applications, such as Know Your Customer (KYC).

Unstructured Handwriting Extraction

ENABLE YOUR SOFTWARE
TO READ LIKE A HUMAN
WITH ZERO CONFIGURATION
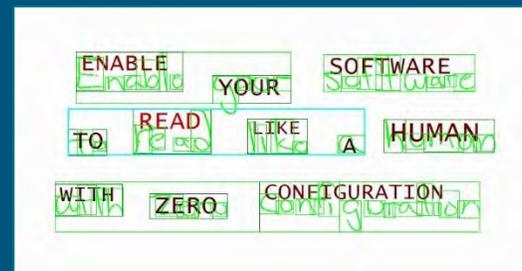
Automatically locates handwritten keywords.

Locate handwritten keywords that are not in a structured format (including expressive or transactional phrases such as "change of address") and comments in margins and notes to help classify documents and extract data, regardless of type.

Find out how we can help you.
Request Your Demo Today.

888.225.0169

info@parascript.com
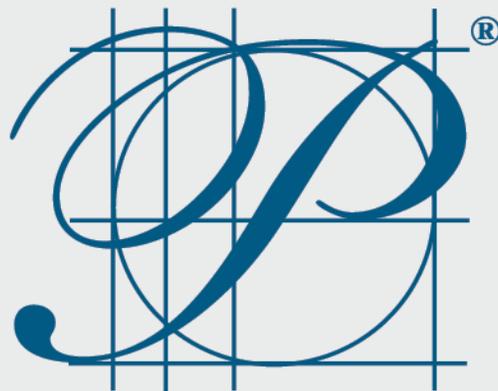
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