



FIELDREADER

ARTIFICIAL INTELLIGENCE & IMAGE ANALYSIS

COUNTLESS HANDWRITING STYLES, ONE SOFTWARE TO READ THEM

A2iA FIELDREADER IS THE ONLY RECOGNITION ENGINE ADAPTED TO ANY TYPE OF DATA ENTRY PROJECT.

IT ALLOWS YOU TO TURN ALL TYPES OF HANDWRITING - FROM THE EASIEST (HANDPRINT AND MACHINE PRINT) TO THE MOST DIFFICULT (CURSIVE HANDWRITING) INTO EASY TO USE DATA.

Recognition for all types of writing

The IWR (« Intelligent Word Recognition ») technology optimises document recognition

From the entire image or a limited zone of a document, A2iA FieldReader locates, extracts and recognises printed, handwritten or cursive fields.

Unconstrained numeric field

FICHE INDIVIDUELLE DE RENSEIGNEMENTS

Réservé à l'Assureur

Date 15/03/04

Signature Detection Visa *[Signature]*

Unconstrained cursive field

Personne à assurer

N° de Sécurité sociale 0460535288120115

Nom civil (imprimé) MAEJIA Prénoms CECILE

Sexe M F Célibataire Marié(e) Veuf(ve) Divorcé(e) Vie maritale

Votre conjoint (concube) est-il salarié? oui non

Adresse 26 Rue Bonaparte 75006 Paris

Addressblock

N° d'organisme d'affiliation à la Sécurité sociale 02442115170

Situation professionnelle

Date d'entrée dans l'entreprise 01/10/2003

Type de contrat de travail durée indéterminée à durée déterminée du ... au 01/10/2003

Constrained numeric field Box to tick

A multi-application software

The recognition of cursive handwriting with A2iA FieldReader opens-up a wide scope of applications:

- Structured Document Processing

For optimised document processing, A2iA FieldReader extracts and recognises all of the information – either constrained (machine print, capital letters) or unconstrained (freeform, cursive) on any type of documents.

- Automatic Document Recognition

A2iA FieldReader automatically identifies and classifies various types of structured incoming documents within the same processing batch. This identification capability allows for the automatic recognition of any designated handwritten field found within the many classified documents.

- Addressblock Recognition

A2iA FieldReader locates and recognises handwritten fields in addresses: first and last name, street number, street, postcode, city and country. A2iA FieldReader uses postal dictionaries (ex: USPS, Médiapsost) for the recognition.

- Archiving

A2iA FieldReader's ability to recognise free cursive handwriting optimises the processing of old documents and archives.

