LIMB™
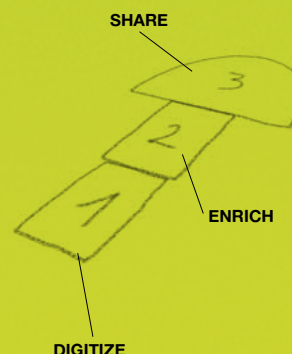## PROCESSING

The full software suite
to **process, enrich** and **convert**
content
into digital assets

From **shelves** to **net**
in **1**, **2**… **3** steps!

SHARE

ENRICH

DIGITIZE

i2s
DigiBook

LIMB

THE MOST INTUITIVE AND EASY TO USE PRODUCTION SOFTWARE

LIMB Processing is the first software application that provides all the tools for today's digitization projects, including **project inventory, image processing, quality control, OCR, document structuring and multiple format exporting for long-term archiving, digital libraries or print on demand**.

LIMB Processing was developed with a dedication to the digitization of any digital image set (books, archives, ledgers, newspapers, maps, photographs and artwork etc.). Existing image sets of TIFF or JPEG files can be processed right alongside newly digitized materials adding value to your content with new structural metadata.

LIMB Processing is available either as a stand alone application for single operator environment or as a server solution for larger digitizing center with very high volume requirements using multiple operators and supervision capabilities.

Dashboard

Multiple export settings

New Project

Structuring

The full software suite to **process, enrich** and **convert** content into digital assets

WWW.LIMB-SOFTWARE.COM

THE ALL IN ONE SOLUTION

IMPORT

LIMB Processing can ingest images from many sources : flatbed, overhead, robotic or microfilm scanners, and existing image files providing great flexibility to the user.
Associated descriptive metadata for books can be imported from existing OAI and Z39.50 databases.

IMAGE PROCESSING

Besides individual image processing, LIMB Processing is ideal for processing batches of images and for image clean up and enhancement maximizing throughput of files and jobs and resulting in excellent ROI. More than 40 image processing tools are available including some unique functions such as background removal, page curvature correction, lighting correction and illustration detection.

QUALITY CONTROL

LIMB Processing automated image quality control analyzes each image for blur, over exposure, duplication, detects partial images, and reports to the operator suspicious images. LIMB Processing provides several manual module for image clean up, quality control by sampling and document page count validation to ensure perfect and complete documents. User interface is ergonomic and easy to use for the best productivity.

STRUCTURE

LIMB Processing provides an easy to use interface for pagination and structural tagging (page numbers, covers, body, chapters, table of contents or illustrations, etc.). Customizable document templates, automatic table of contents recognition and automatic page numbering capability are very efficient tools to increase productivity. All structural metadata are then available for creating richer PDF documents or XML outputs.

OCR

LIMB Processing provides several OCR package options with various language packs such as (Arabic, Hebrew, Chinese, Japanese, Korean) according to your needs.

EXPORT

LIMB Processing can create simultaneously multiple output, formats including (TIFF, Multi page TIFF, JPG, JPEG 2000, PDF, Searchable PDF, PDF-A etc…). Advanced renaming and compression settings are available for all formats.

PUBLISH

LIMB Processing can directly publish your content, metadata and media files to your YooLib™ digital repository or an FTP server. Custom connectors to other digital library platforms and repositories can be developed upon request.

WORKFLOW MANAGEMENT

The workflow can be customized by the project manager for each project and a library of templates created for all future jobs providing faster and more consistent processing. With the SERVER version a project manager can assign to each individual operator one or several task of the workflow to perform therefore creating a seamless operation with each operator dedicated to a specific task.

METADATA CREATION & MANAGEMENT

LIMB Processing can directly import descriptive metadata from your catalog or external catalogs using Z39.50 or records such as (MARC, MARC21, Dublin Core, csv, MODS). In addition to descriptive metadata, LIMB will create during the conversion process many technical and structural metadata available in the following formats : METS, MIX, ALTO. The metadata model as well as the METS schema can be customized for more advanced user with specific fields.

LIMB

THREE VERSIONS

	IMPORT	IMAGE PROCESSING	QUALITY CONTROL	STRUCTURE	OCR	EXPORT	PUBLISH	SINGLE USER	MULTI USERS
LIMB SERVER	✓	✓	✓	✓	✓	✓	✓	✓	✓
LIMB PROCESSING	✓	✓	✓	✓	✓	✓	✓	✓	✗
LIMB PROCESSING LIGHT	✓	✓	✓	✗	✗	✓	✓	✓	✗

LIMB Server is the full version operating for mass digitization projects with several scanners and multiple operators.

**LIMB Processing is the full version operating as single computer and single user application.
This version is available with 50.000 or 200.000 pages per month for the OCR conversion.
LIMB Processing can also be available with basic tools (without "structuring" and "O.C.R." functionalities).**

> INCREASE
CONTENT VALUE

> SIMPLIFY
DIGITIZING PROCESS

> DECREASE
DIGITIZING COST

> IMPROVE
END USER EXPERIENCE

About i2s DigiBook :
i2S DIGIBOOK is the leading manufacturer of digitizing solutions offering high resolution book scanners,
image processing software, content conversion solutions, digital libraries software and complete digitizing solutions.

ISO 9001
BUREAU VERITAS
Certification

DigiBook