OcrSolutions™

highlight your Content

TEXT RECOGNITION

IMAGE

SEARCHABLE PDF

JPEG / TIFF

TEXT EXTRACTION
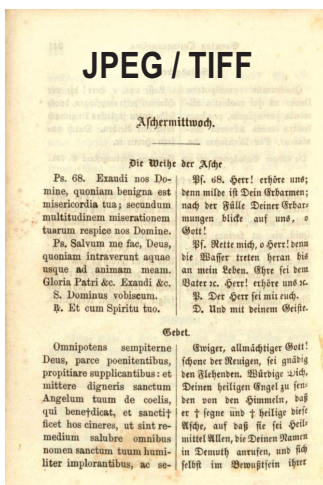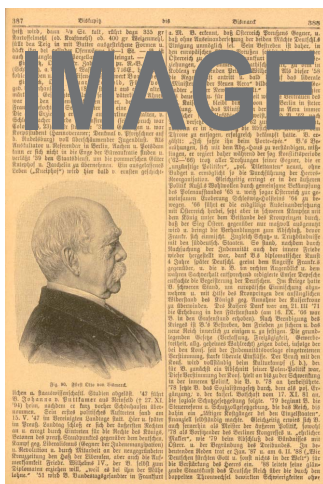
FULLY AUTOMATED TEXT RECOGNITION
FOR SCANGATE®, SCANFLOW® & NAINUWA®

TREVENTUS
MECHATRONICS

WHY ?

USING THE TREVENTUS
OCR SOLUTIONS™

BENEFITS & ADVANTAGES

➤ **Highly automated**
➤ **Reliable & stable processing**
➤ **Integrated OCR solution**
➤ **Interface to the Tesseract engine**
➤ **OCR for over 130 languages (incl. Gothic/Fraktur)**

COMPARISON CHART

Functions / Features	OCR Enterprise solution™	OCR Enterprise solution™ PRO	Nainuwa® OCR
Needed base license			
ScanGate® RT	●	–	–
ScanGate® LWF	●	–	–
ScanFlow® Professional	–	●	–
NAINUWA® Digital Archive System	–	–	●
OCR page contingent			
Unlimited (no page limitation)	●	●	● _(for all digital objects)_
Customization options / Flexibility			
Creation of multiple (customized) PDF derivatives (e.g. creation of PDFs with different resolutions, color depths, file sizes etc.)	–	●	only resolution adaptable
File naming customizable	–	●	–
Pre-configured OCR workflows (workflows are fixed / hard-coded; OCR languages can be set)	●	●	●
Customizeable OCR workflows	–	●	–
Performance			
Automated background OCR processing - 24/7	–	●	●
Batch processing of multiple OCR-jobs	●	●	●
Parallelization of the OCR processing on multiple PCs (to accelerate the processing)	–	●	–
Output formats (by default / standard)			
PDF (PDF/a, multi- and single pages)	●	●	●
TXT (multi- and single page)	●	●	–
XML (hOCR, single pages only)	●	●	●
OCR languages			
Over 130 available languages (excerpt: Afrikaans, Azerbaijani, Bengali, Bulgarian, Catalan, Czech, Cyrillic, Danish, German, Greek, English, Esperanto, Estonian, Persian, Finnish, French, Hebrew, Croatian, Hungarian, Italian, Georgian, Latin, Latvian, Lithuanian, Nepali, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish, Thai, Tibetan, Turkish, Ukrainian, etc.)	●	●	●
Gothic font (Fraktur) / Korean / Chinese / Arabic / Vietnamese	●	●	●
Minimum PC-requirements			
Processor: Intel i7 6-Core, 3.0 GHz	Memory: 8GB (1X8GB) 2666 MHz DDR4	Hard drive: 2TB 3.5inch (7.200 Rpm)	OS: Windows 7 / 8 / 10 (64 bit)

Treventus OCR SOLUTIONS™ are used in various sectors

Libraries. Archives. Universities. Ministries.
Research Institutions. Service Providers.
Publishers. Museums. Technical bureaus.
Lawyer & Tax offices. Banks. Industries.

TREVENTUS MECHATRONICS