Complete Solutions for Digitization Projects

Digitization Support with the Open Source Product

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Sales Manager Software Solutions
Board Member Goobi Association
**Project planning**
- Collections defining
- Metadata rules defining
- Tasks defining
- Workflows defining
- Workers assigning
- Objects collecting

**Metadata-Takeover**
- from existing catalogs
- from Central/Union Catalogs
- from external systems
- Individual Takeover
- Z39.50 (SRU)
- Automated Task creation

**Digitization with**

**Presentation**
- Integration in Institution-IT
- Inter-/Intranet
- OAI (METS/EAD)
- User Login
- Copyright Material
- others

**Metadata Creation**
- Adding Metadata
- Structuring
- Pagination
- QA
- OCR
- Export METS/MODS

**Scanning**
- QA
- Reporting
- Controlling
- Automated data transfer
Digitization with Goobi
Open Source Software for Culture Institutions
Libraries, Archives, Museums
What is Goobi?


2. A growing community of users, software developers and service companies.

3. A legal entity and association: „Goobi. Digitalisieren im Verein e.V.“

- Production + Presentation (independently usable)
- Open Source – no license cost
- multi-client capability, flexible operating models
- Platform independent, web based
- International Standards, open interfaces (METS/MODS, OAI-PMH2 -> DDB, Europeana, DPLA, DFG-Viewer, Catalog)
- APIs for integration of additional services (OCR/OLR, LTP, NER, scan software, …)
Goobi.Production

• Workflow Management
• Metadata Import from existing catalogs or other sources
• Structure-/Metadata Capturing
• Flexibility by Rule Set, Project Configuration, Workflows
• Automated and external workflow steps are possible and integrable (OCR/OLR, NER, Validation, …)
• granular right management
• Java-Web Application
# Process management

## Current processes

Create new process

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<th>Project</th>
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<tr>
<td>2</td>
<td>Quality control</td>
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<tr>
<td>3</td>
<td>Meta- und Strukturdatenerfassung</td>
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<td>4</td>
<td>Export DMS</td>
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<th>Project</th>
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**Possible actions**
- Export metadata for DMS
- Set status of process up
- Set status of process down
- Execute GoobiScript
- Generate Excel
- Create PDF
- Calculate number of metadata and images
- Statistical evaluation
- Adjust filter
- Customize view
Goobi.Presentation

- Presentation Interface
- Collection Organization, Search Index (Lucene), (incl. Facetted Browsing, Full Text)
- Visualization of Meta- and Structure Data, Image-Viewer
- Flexibility by free field configuration (Index + Interface)
- Granular Right Management in the Backend
- Modern Templating-Engine, seamless Integration with Institution Website or Portal
- Modularization
- OAI-Interface, URN-Registration
- TYPO3-Extension (PHP5)
Goobi Digital Collections

On Goobi Digital Collections, the digital contents of the Library of the Mittweida University of Applied Sciences are provided and made worldwide accessible for scientific use. The digital collections contain outputs from retro-digitisation of print media from the public domain, that's monographs and multi-volume works which are not subject to copyrights any longer.

Utilize the retrieval tool ...

... or browse through our collections.

Show all collections
Show all documents

Holdings overview

Stay on top of things about inventory changes

2. User Community

- Over 40 international Institutions and Service Providers
- Mutual Support via mailing lists
- Public Documentation
- Users meetings
- Common ongoing development and coordinated development orders
- Relevant creation of format standards
- Synergy effects towards aggregators
Media Types

- Address Books
- Archive Material
- Letters
- Prints
- Electronic legal deposit
- Photos
- Graphics
- Manuscripts
- Books

- Incunabula
- Maps
- Inheritances
- Parliaments Material
- School Books
- Drawings
- Newspapers
- Magazines
- Land Registers

www.goobi.org/referenzen
Visions of the Community

- Archives, Libraries and Museums developing, sharing and using in multi-discipline manor tools for digitization and long term preservation.
- Goobi is a wide used, sustainable standard solution for the production and presentation of digital collections – open source, platform independent and license free.
- Goobi is a strong international community and a model for the cooperation of the public and private industry.
3. Goobi. Digitalisieren im Verein e.V. - The Association

12/2010  4 big libraries and Zeutschel signed a Goobi Release Management Agreement and started regular meetings as a Goobi Community Board
03/2011  Begin of the half year open Goobi users meetings
05/2011  Agreement of the Goobi Community Board with intranda GmbH about future cooperation
09/2012  Establishment of the Goobi Association with 12 Libraries and private Companies
01/2013  Registration in the German Association Register

www.goobi.org/goobi-ev/digitalisieren-im-verein
Goobi e.V. Association contributions

- Legally clearly defined form with legal regulations - both internally and externally.
- Financial and political stability – Independency from single persons or institutions.
- Basically democratic Organization form with similar rights and duties for all members.
- Tax advantages (Sponsoring)
- Limitation of liability risks.
- Enhanced visibility of Goobi and the Goobi User Community
- Formal framework for regulated cooperation of the members.
Organization

- Association Board (5 members)
  - Political representation of members
  - Public Relations
  - Coordination of strategic decisions
- Release Management
  - Code administration on github.com
  - Coordination of developments
  - Controlling of formal development rules (Coding Guidelines)
  - Documentation of bugs and development wishes
  - Release-Planning and –Implementation
  - Technical consulting of the Goobi Board

github.com/goobi/
Future Developments: Archives

- METS/MODS-Profile for digitalized Archive material
  - EAD -> MODS-Mapping
  - Implementation in DFG-Viewer
  - Coordination with Software-Vendors archive Systems

- EAD-Import to Goobi
  - Overtaking of metadata from find books
  - Import of existing structure data
  - Test with the Kalliope-Central Catalog

- Standardization of Rights Coding
  - granular Rights and License access on object level
  - Standardized Coding
  - Implementation to Presentation System
Future Developments: General

- Goobi.Publication
- Interface to docWorks (CCS) for article level workflow
- Re-engineering of the complete system (DFG)
Added value by using the ZED-Server

- ZedControl – ZED-Server control center
- zedProcessCreator – Process Generator
- zedExporter – image conversion, derivate creation, MyBib eL connection
- zedZ39.59 – Using existing Catalog data
- zedOCR – Interface to OCR Tools
- zedOSGo! – Interface to OMNISCAN

And more by users’ needs and requirements…
Goobi Services by Zeutschel

- Consulting and Conception for Digitization Projects
- Solution Integration in existing environment
- Complete Solutions in cooperation with partners
- Development
- Installation and Training
- Localization
- Maintenance and Support
- Hosting
More information:

www.goobi.org

https://github.com/goobi

www.zeutschel.com
We support and consult you in the Digitization Area.

We guarantee …

The Future of the Past

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www.zeutschel.com
Thank you