

The historical newspaper, and their cooperation with the Jagellonian University of Krakow

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Agenda

1. E-Journals in UrMEL
2. Digitization
3. Software
4. Pamiętnik Literacki
5. Roadmap

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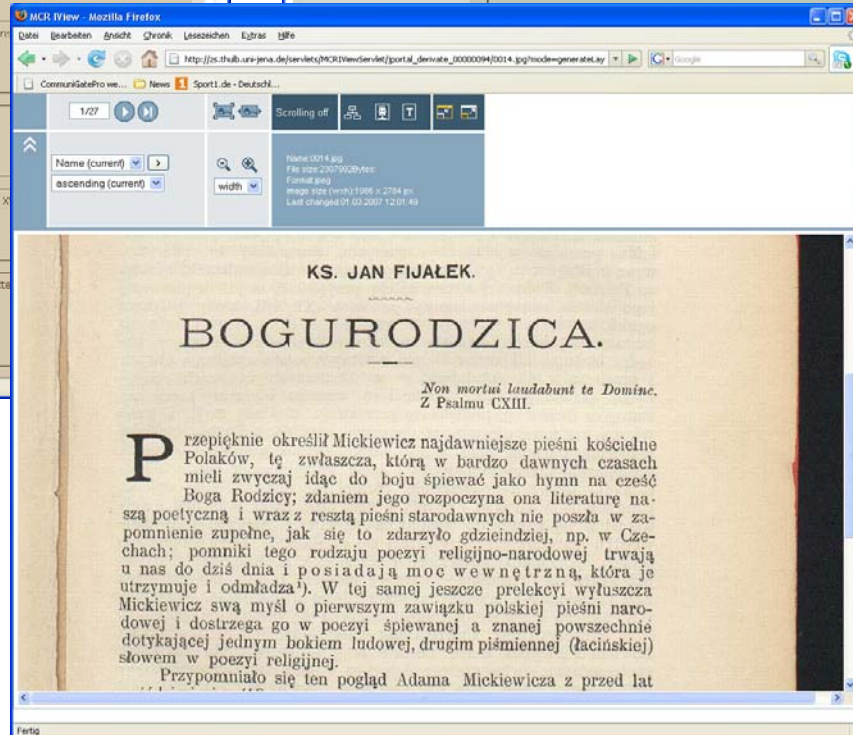
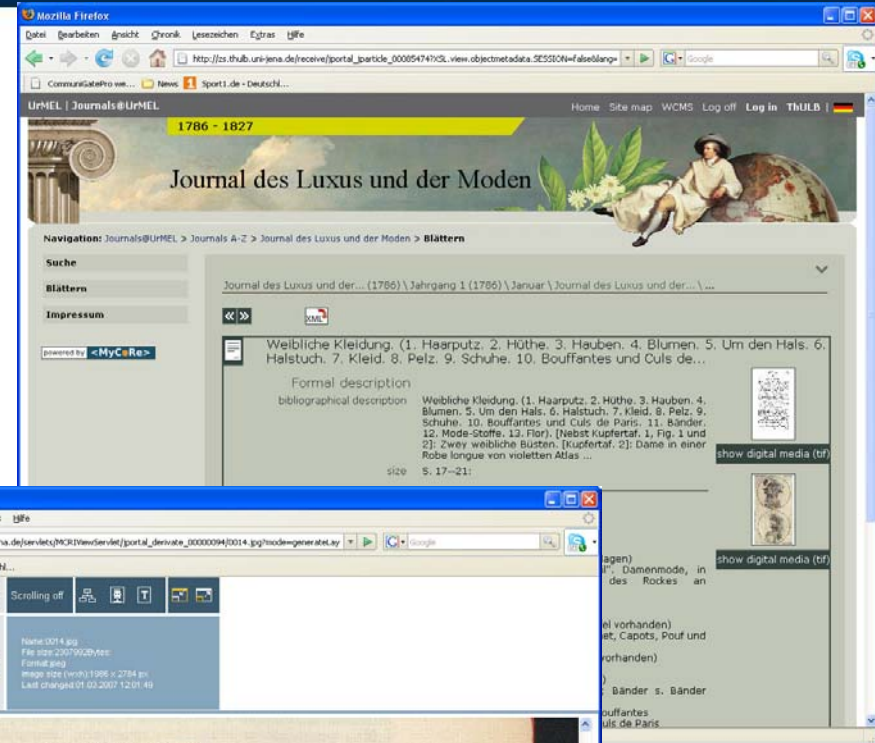
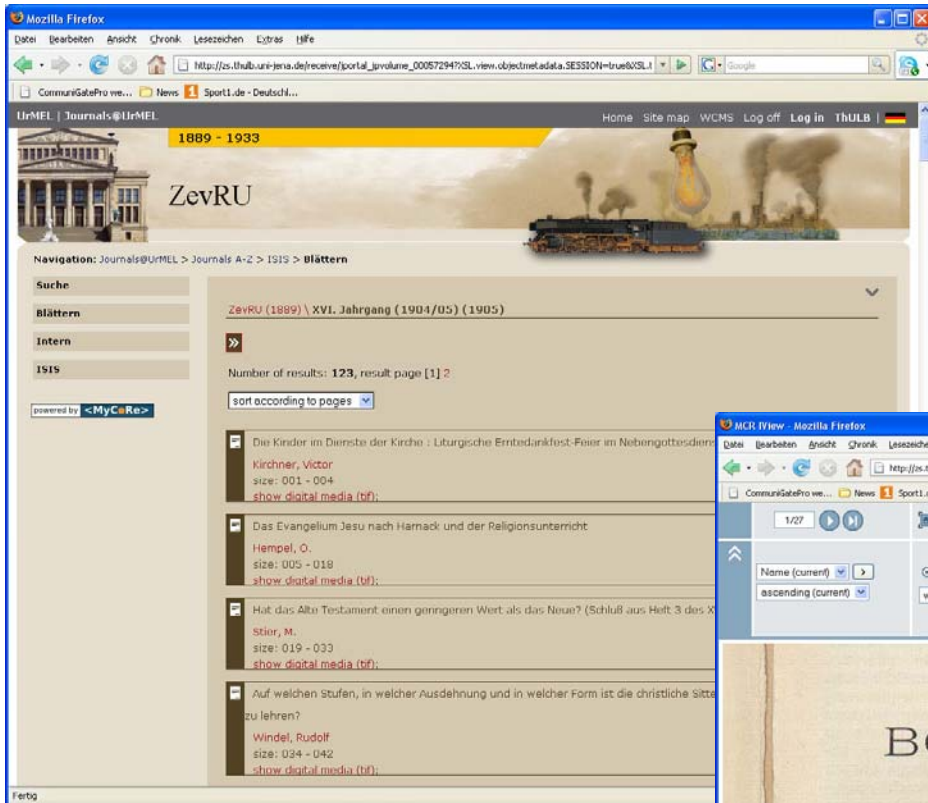
Journals@UrMEL – What is it about ?

- ✓ Main section of University Digital Multimedia Library of University of Jena (UrMEL)
- ✓ Publication of **E-Journals** (In cooperation with publishers)
For example: [ZfBB](#)
- ✓ Publication together with **Scientists and Research Instituts**
For example: Max-Planck Institut
- ✓ Provision of **digitalized historical Journals** (conservation of stock, enhanced accessibility)
For example: [JALZ](#), [ALZ](#), [Pamiętnik Literacki](#), etc.
- ✓ Provision and **long term preservation**
For example: [Annals of Physics](#)

Journals@UrMEL - Advantages

- Simplify access to research relevant journals
- International access via Internet
- Enhanced possibilities for accessing (no lending, way of retrieval, plain user interfaces)
- Indexing depends on project requirements and partly broken down on article level
- Preservation digitalization of old material

How does it look like



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Digitization

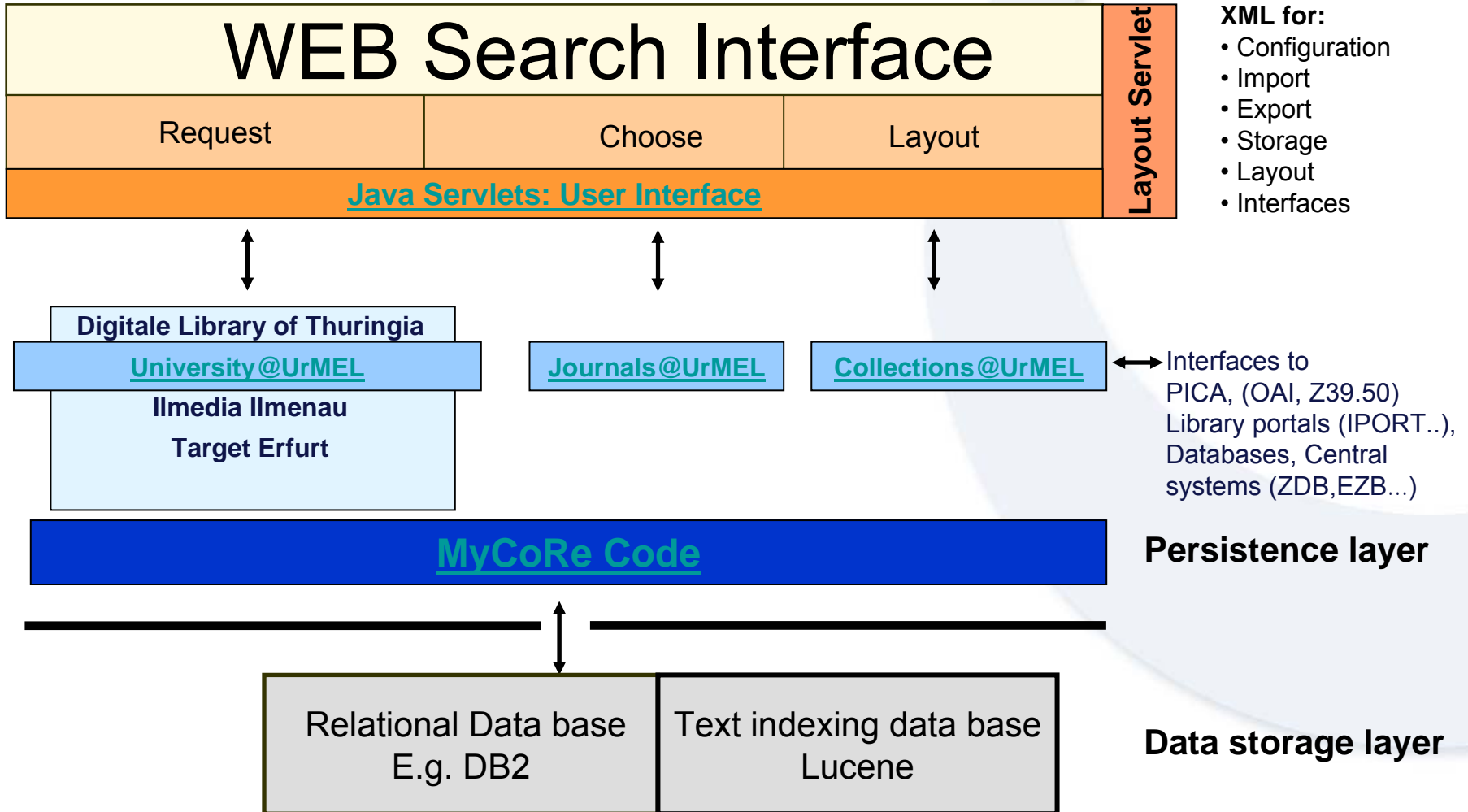
- Own department with 14 full time and 10 part time employees
- Image scanner:
 - 1 x A0
 - 6 x A2
 - 10 x A4 book scanner
- About 2000 image scans a day
- Technical settings depend on project
- Image scans will be post processed to increase quality (print space, eliminate disturbance)



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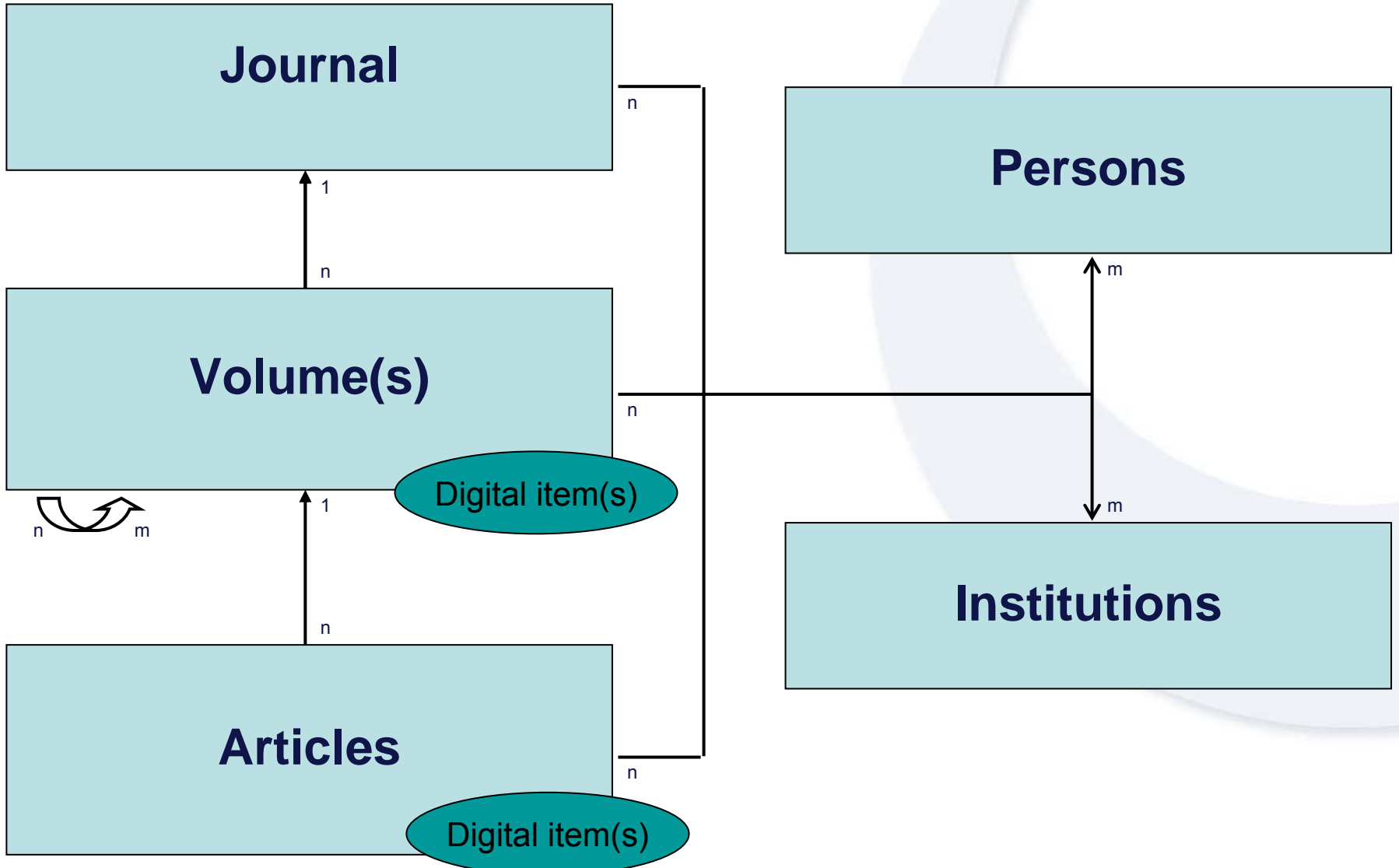
- ✓ Journals@UrMEL is based on MyCoRe:
 - ✓ Software to build up digital libraries and archives
 - ✓ Development team from several universities of Germany
 - ✓ FSU-Jena holds a leading position in development
 - ✓ **My**-own, local application, **Core**-
or more general "Content Repositories" based on Java
 - ✓ Data base independent
 - ✓ Main goals
 - Adaptivity
 - Extensibility
 - Open Interfaces
 - ✓ Open-Source license under the GNU (General Public License)
<http://www.mycore.de/>



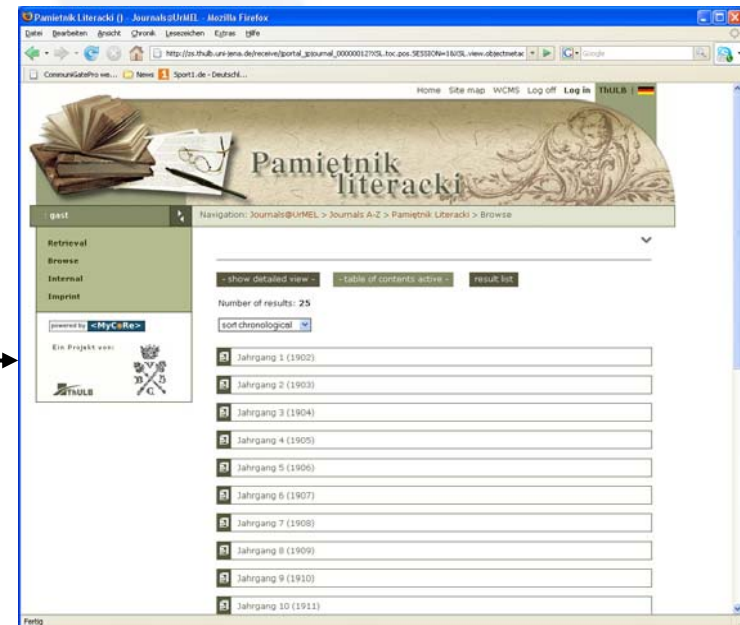
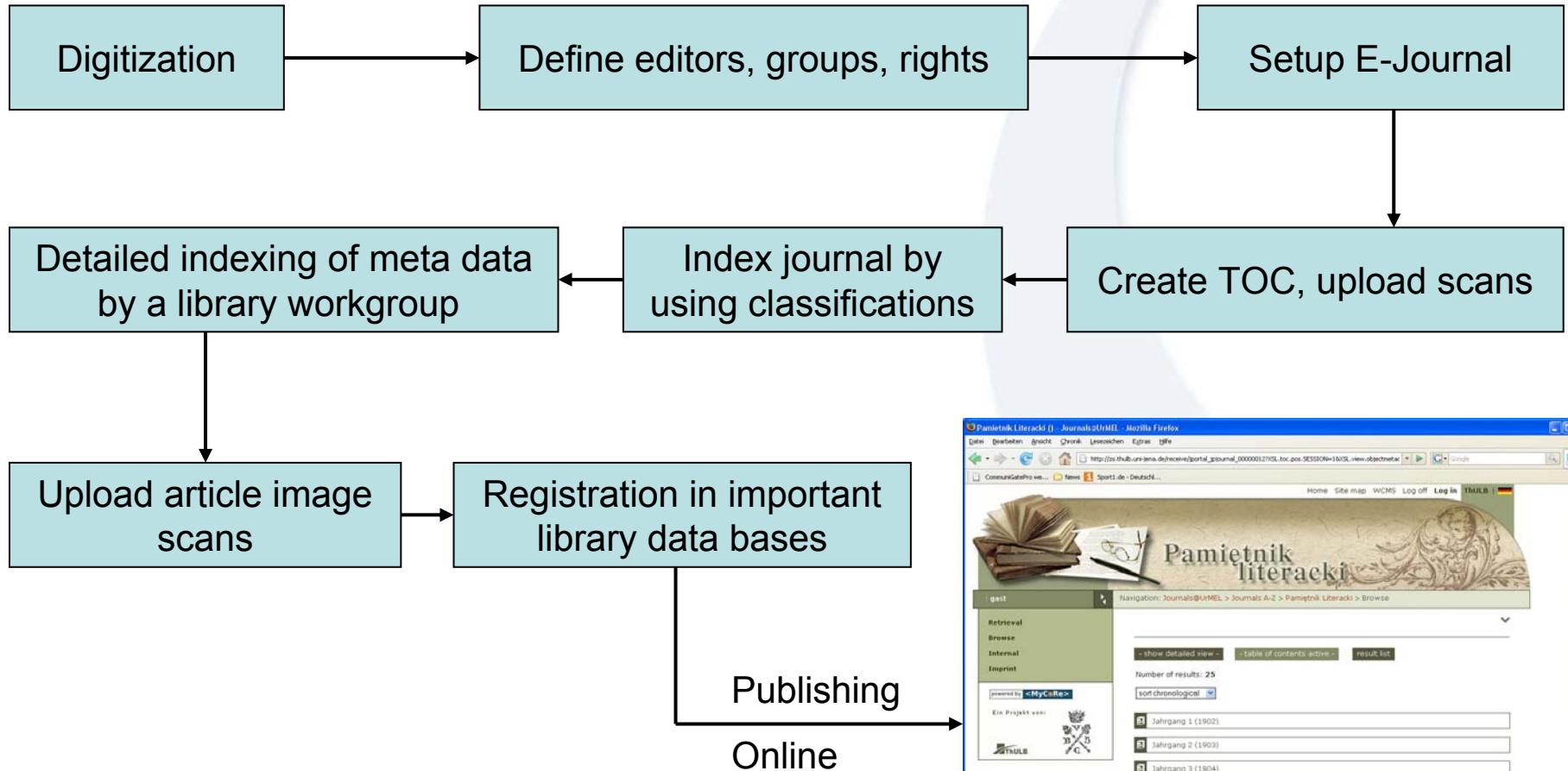
Technical design parameters:

- Open-Source-Application based on MyCoRe
- Able to support different independent tenants
- Scalability
- Easy integration of new E-Journals
- Individual layouts
- Multi-lingual
- Interfaces to library systems by using common standards (XML, OAI, Webservices, etc.)
- Web Content Management Modul to maintain static webpage content without programming skills
- Format independent files

Data model



Workflow



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Pamiętnik Literacki

- Cooperation between Jagiellonian University Krakow and Friedrich Schiller University Jena
- Win-Win project
- Historic important journal with big research interest
- Digitization by Jagiellonian University
- Short title entry by FSU-Jena
- Upload of image scans by FSU-Jena
- Afterwards full title entry by Krakow
- Set up of own URL intended
- Translation of webpages to Polish, by exchange trainees from Krakow in Jena

Pamiętnik Literacki

How does it look and work in real ?

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Roadmap

- From a technical point of view, Journals@UrMEL will be enhanced in research features and usability
- From the scientific and research point of view further projects and cooperations are intended
- Journal@UrMEL-Software is free for installation and usage under the license of GNU (General Public License)