

# 3rd LIBER-EBLIDA Workshop on Digitization of Library Material in Europe

5-7 October 2011

Koninklijke Bibliotheek

## Workflow

Tools for workflow design  
Now and in the future



# Who in the group uses a Workflow tool, and which one?

- ◆ **\*\*What is a Workflow tool \* \*** (everything from Excel to Goobi?)\*\* Group opted for the full package
- ◆ **Used Workflow tools:**
- ◆ Czech national database system « Digital Registry », a software developed on their own – product may go open source for other digitization centers.
- ◆ Goobi
- ◆ Zend framework (?)
- ◆ Tools developed in-house

# Why don't you use a tool?

- ◆ Tool was a rejected option, workflow didn't seem complex enough to necessitate a tool (but with the experience...)
- ◆ Small scale digitization with own scanners

# Only large scale project?

- ◆ Existing tools are related to the scale of projects (not one fits all)
- ◆ But projects musn't be that big to generate workflow problems... 500 manuscrits may be sufficient
- ◆ ...Or if many staff members have to work on the project
- ◆ Not every member of the working group already has a big digitization project
- ◆ ... but everyone would like ot upscale its digitization, so everybody is a potential client

Our cool workflow tool of the future...



# Our cool workflow tool of the future...

- ◆ Is reusable in multiple projects of small, medium or large size
- ◆ Monitors performance
- ◆ Gives statistical evidence about every step in the workflow
- ◆ Tracks books and activities, over multiple sites
- ◆ Organises logistics between all involved sites
- ◆ Every staff member has a dashboard for himself, where he can see his own jobs
- ◆ System manages to pack arriving OCR-file with the original digital file to a new object and deposit it together in the repository

# Our cool workflow tool of the future...

- ◆ Project manager can push jobs around (he he!!)
- ◆ System manages notes, tags and details for every item (fragility, lack of metadata, broken parts, « to be checked by restoration team »)
- ◆ Tool is fully interoperable with ILS and repository (possibility to export data, put data in the catalogue, create batches for report etc.)
- ◆ Tool has plug-ins for other applications (OCR...)
- ◆ Manages deduplication of items to be scanned between different libraries
- ◆ Presents the different items possibly available for scanning in participating libraries

# Our cool workflow tool of the future...

- ◆ Library workflow system is harvested by a central european workflow system, to have an overview what has already been scanned in Europe
- ◆ Possibility to pack several related items together to an identifiable entity
- ◆ Possibility to create subentities
- ◆ Automatically actualises the records of the ILS when new digital item is available
- ◆ Automatically indexes new digital item in the ILS
- ◆ Is scalable, and free of charge



# Participants

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