



# CONTENTdm at Wageningen UR

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# Why did we choose CONTENTdm as the application for our image collections?

- Wageningen University and Research Centre
  - Library
- Image collection project
  - Aims
  - Target group
- Selection of the application, criteria and process
- Our first steps in the implementation



# Wageningen UR

## ■ Wageningen University and Research Centre

To explore the potential of nature to improve the quality of life

- 5 science groups
- 8000 students
- 2500 university staff
- 2500 institute staff





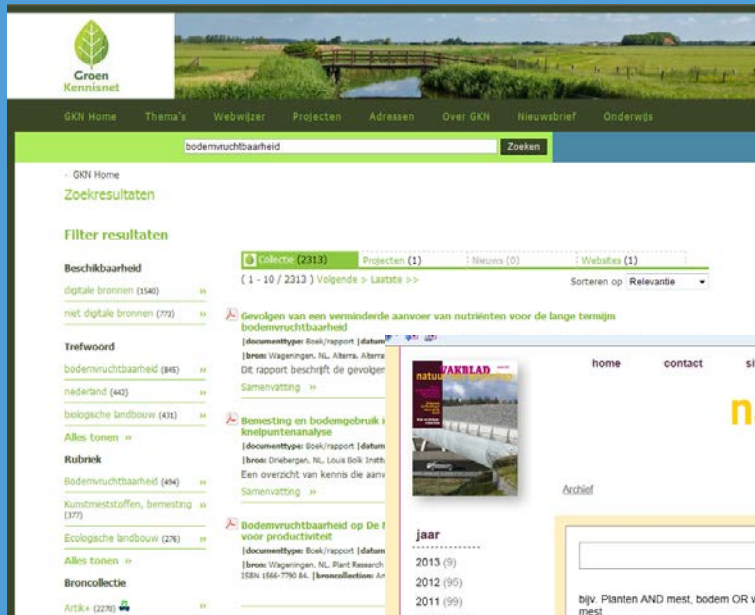
# Library Wageningen UR

- Library and study environment for students
- Find and discover
- Support and training
- Write and cite



# Library Wageningen UR

## ■ Custom services





# New service: Digital image management

Wageningen UR application for the storage, management and presentation of static and moving image material

Library Special Collections: Images, maps

Geo portal: maps and aeral photo's

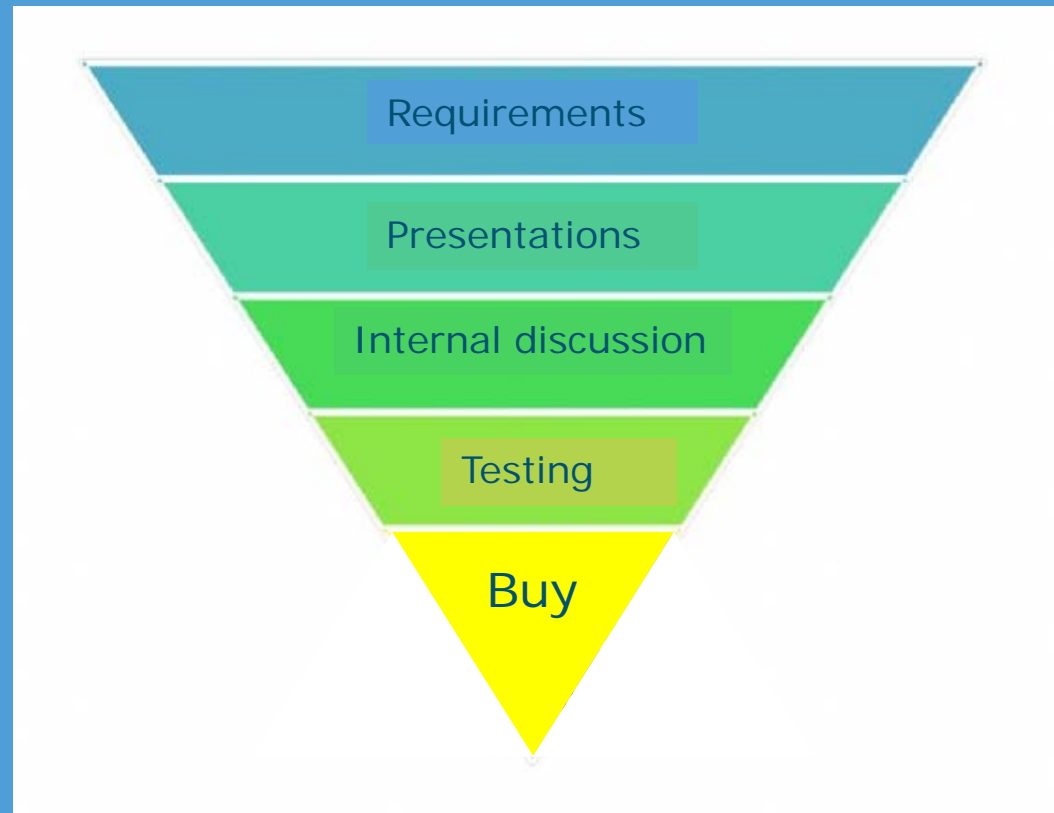
Science groups: thematic image collections

Communication services: images



# Selection procedure

- Requirements
- Presentation of three applications by vendors
- Internal discussions
- Test implementations
- Buy





# Requirements

1. Usability, support model
2. Content requirements
  - Image size limitations
  - Metadata set definition
  - Versioning and PID





# Requirements

## 3. Access and consultations

- Configurable web interface
- Configurable viewers (for maps)
- User statistics

## 4. Hosting, storage, users

- Wageningen UR server
- Connection to LDAP
- Single sign-on





# Requirements

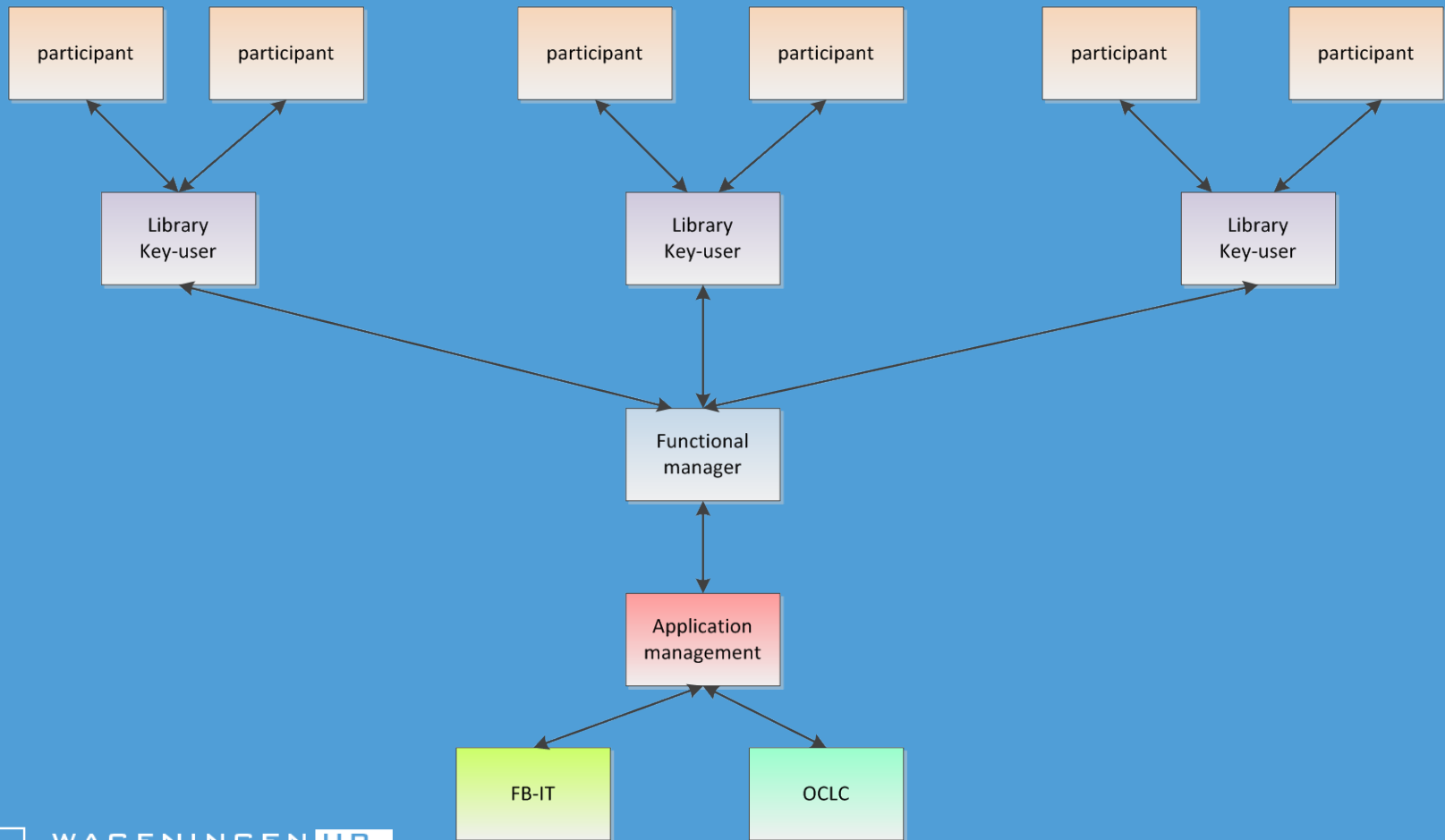
## 5. Exchange services

- Webservices
- Exchange with PRIMO, Worldcat, GGC

## 6. Supplier



# Support model



# Requirements: Content

- Image size limitations

CONTENTdm has some image size upload limitations for which the project client offers a solution



Olympus OM-1



Olympus E-3



Olympus E-510



Pentax K20D



Pentax K-m



Sony A900

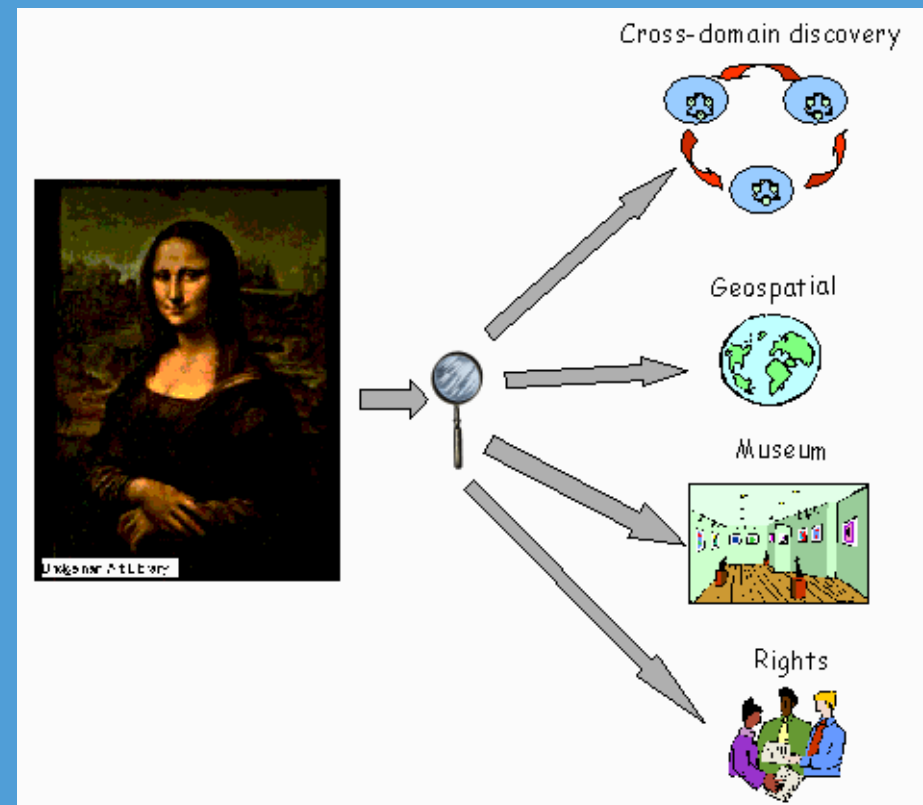


Sony A700



# Requirements: Content

- Metadataset definition
  - Per collection definable
  - EXIF a.o standard formats importable



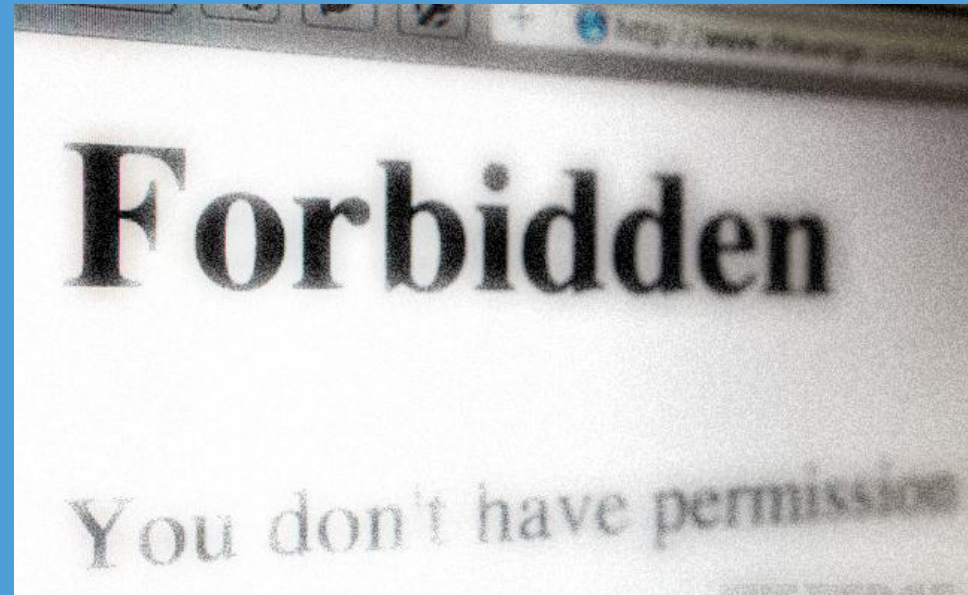


# Identifier in CONTENTdm

- The identifier for each image is unique, it is a local url.
- News versions of the image get an new ID
- There is no redirect to the old one → dead-link

Workaround through an API

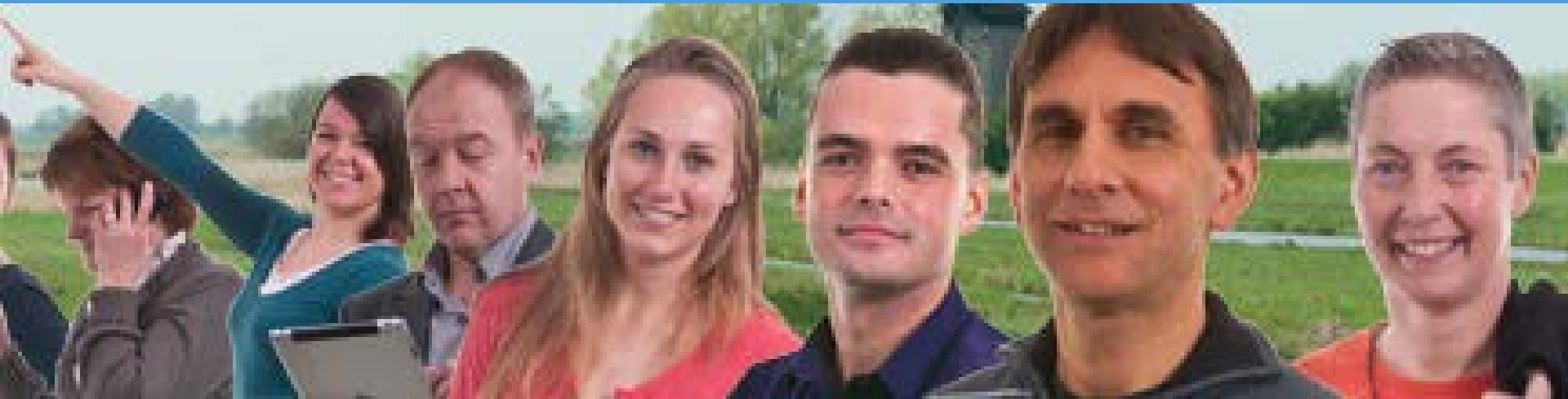
See recent discussion on Code4Lib mailing list






# Our first steps

- Installation of CONTENTdm on Wageningen UR server
- Import of two very large collections
- Next: Configuration web interface
- Taking the collections to the production environment



# Our first steps

Plant weed control collection (>13.000 images)  
original metadata in Cardbox






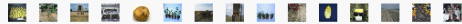
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### PPO-AGV



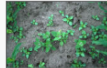
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About this collection


Describe your collection for visitors to your site.

#### Recent Additions


[Receive updates for this collection.](#)





low dosage herbicide




['Black-white plastic covering, ridges, hand and machine harvesting, labour studies'](#)



low dosage herbicide




Phytophthora



**'Black-white plastic covering, ridges, hand and machine harvesting, labour studies'**

Collection:



Subject:  
Asparagus officinalis;  
Asparagus (white); Crop production

Date:

Description:  
'mechanische en handoogst van witte asperges worden vergeleken in taaktijden Asparago, Spargel maus en Asperge runner' worden hier vergeleken.'

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# Our first steps

Special collection antique wall papers (320), original metadata in Excel


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### Wandplaten Speciale Collecties



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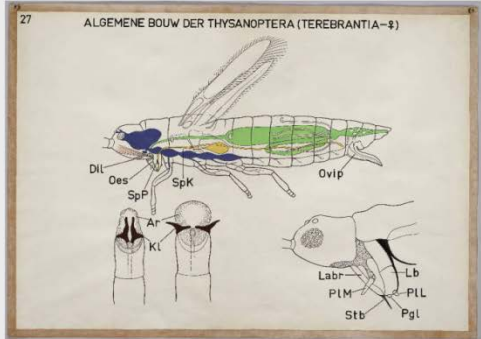
Describe your collection for visitors to your site.

Home » Wandplaten Speciale Collecties » Algemene bouw der Thysanoptera (Terebrantia-vrl)

Reference URL Share Add tags Comment Rate

### Algemene bouw der Thysanoptera (Terebrantia-vrl)

View Description



Download

small (250x250 max)  
medium (500x500 max)  
large (> 500x500)

Description

Rating ★★★★★ Based on 0 rating(s)

Title Algemene bouw der Thysanoptera (Terebrantia-vrl)

Subject Nieuwe collegeplaten (Ento)

Description tekening in kleur; 100

Format 110 x 154 cm



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# Are we happy?

- CONTENTdm is easy to use
- Cannot do without Project client for large images management
- PID issue needs to be solved!
- Technical support comes from USA



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# Questions?

