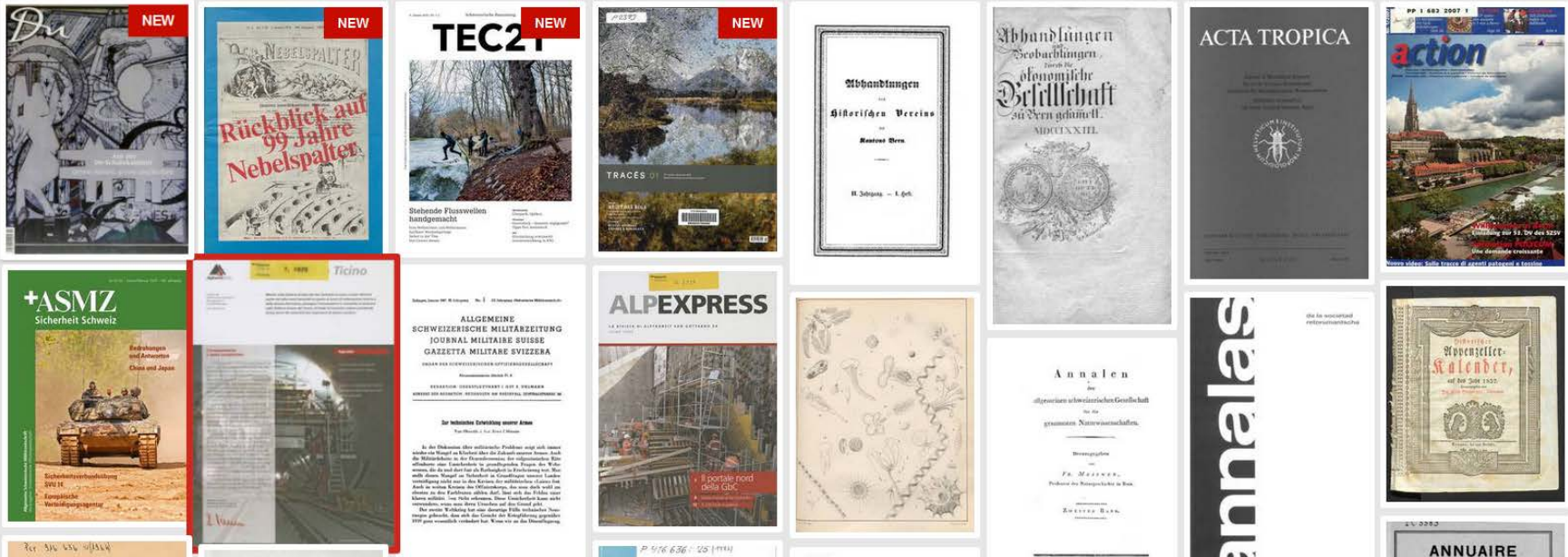




Schweizer Zeitschriften online. Revues suisses en ligne. Riviste svizzere online. Swiss journals online.

Thumbnails List



E-Periodica Digitized Journals

IFLA News Media, Hamburg 2016

Overview

- E-Periodica: Digitized Journals
- Organization
- Cost Model
- Workflow
- Redesign 2016

E-Periodica: Digitized Journals

- Digitized Swiss journals from the fields of science, history and culture from the 18th century up to current issues
- Regular updates with new journals and new issues of current journals
- Online access to full texts
- PDF-Download
- Different searching and view options

E-Periodica: Digitized Journals

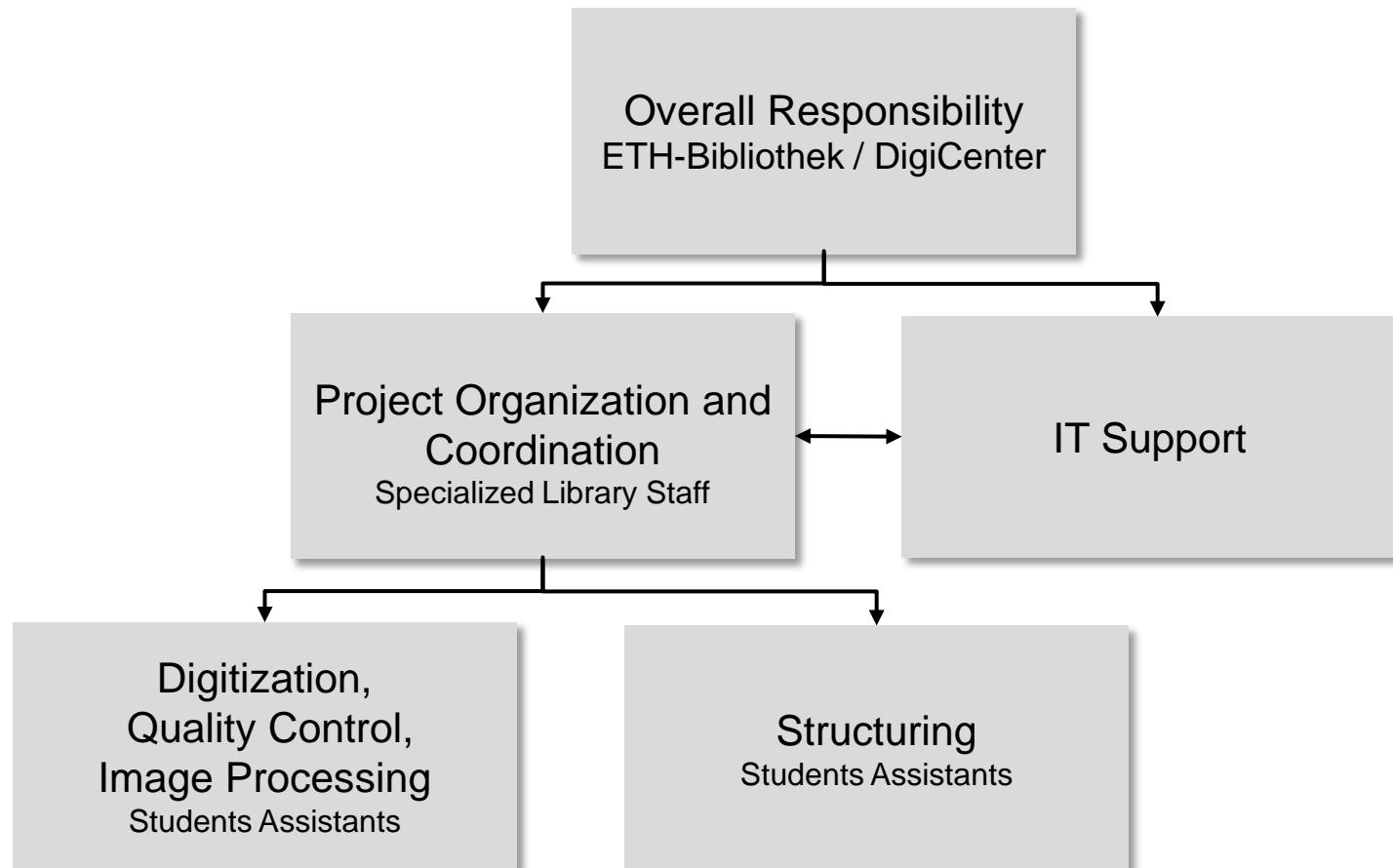
- Online since 2007
- Further development and revision with regard to application and design (2014-2015)
- Rename/Redesign 2016:
from *retro.seals.ch* to *E-Periodica*

E-Periodica: Digitized Journals

- Target group:
 - Students
 - Scientists
 - Subscribers of a journal
 - Members of the general public in search of information for their personal interests and hobbies

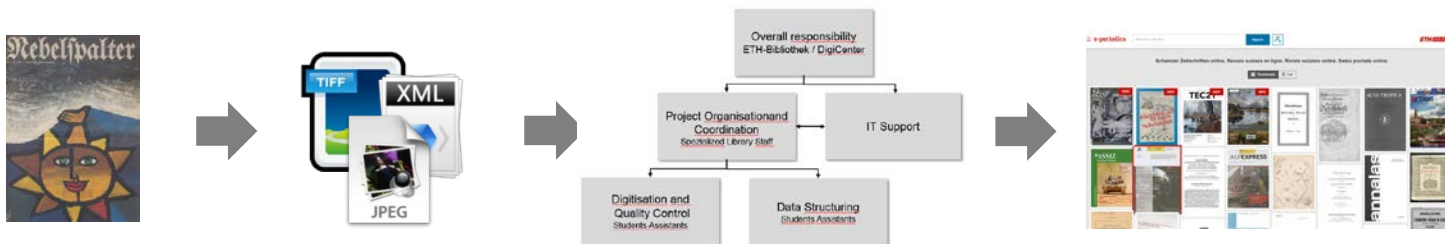
April 2016	
Journals online	383
Volumes	12'538
Articles	53'6796
Pages	4.6 Mio

Organization



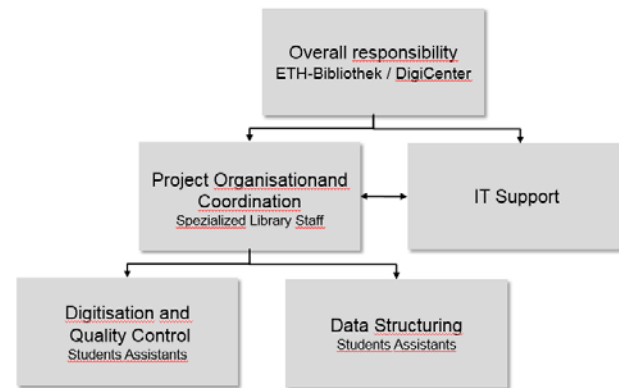
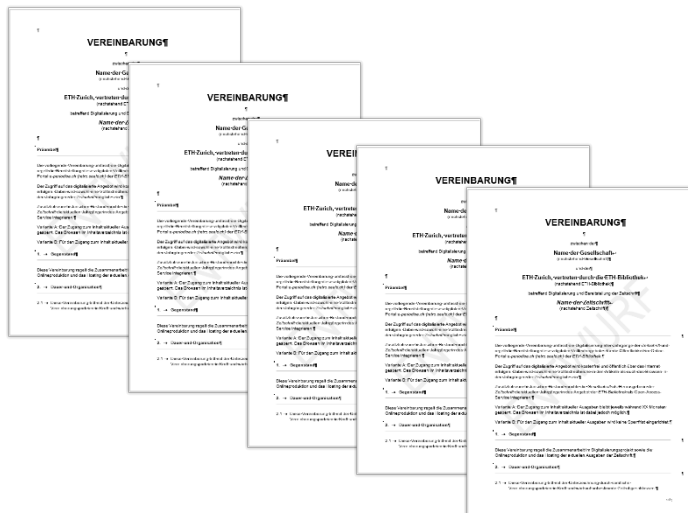
Organization

Cooperation with the *Swiss National Library*



Organization

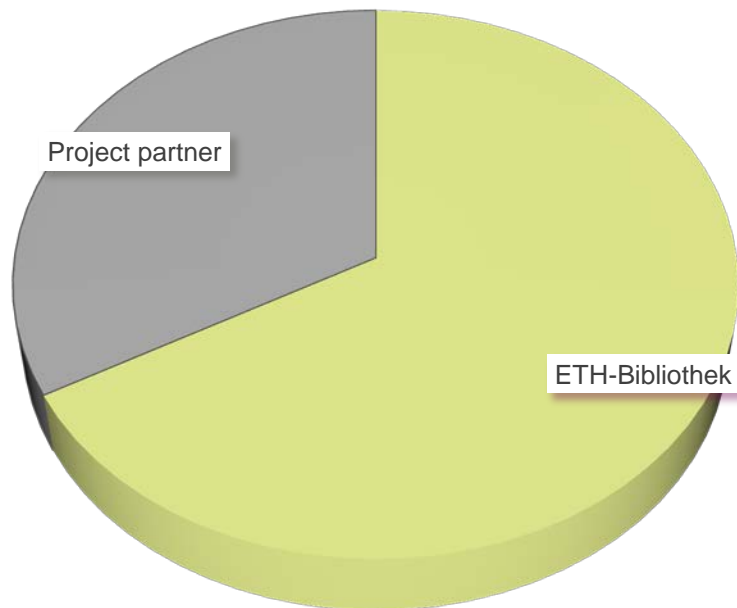
- Journals: Contracting partners
(April 2016: 118 contracts)



Financing: Cost model

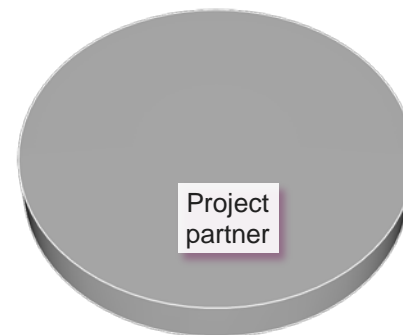
I. One-off project costs

Digitization of retro-holdings
Quality Control, structuring

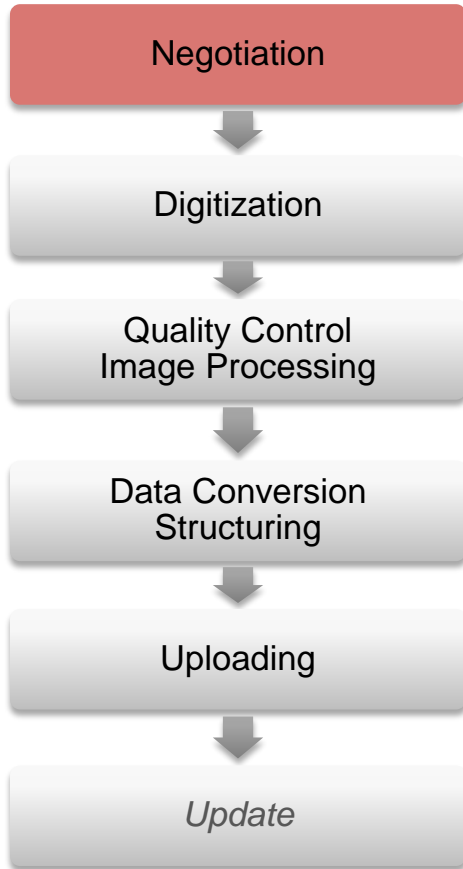


II. Annual costs

Data hosting, upload of latest issues

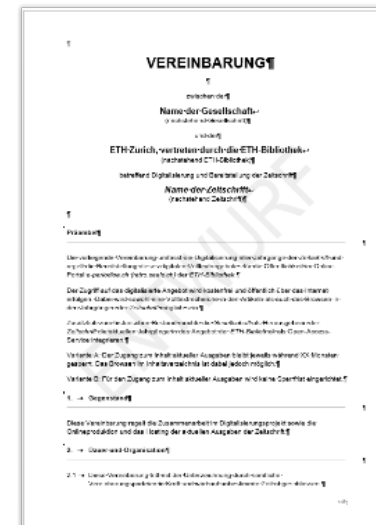


Workflow

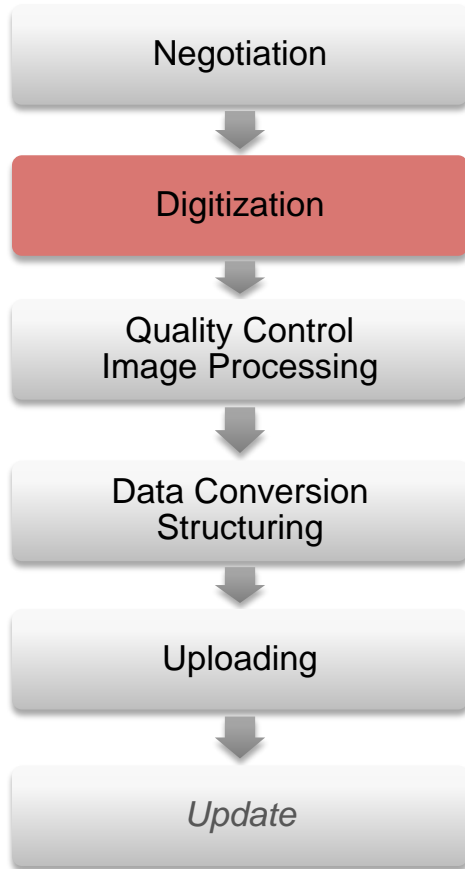


- Definition of the conditions
- Rights and duties of the project partners

- ✓ Legal issues
- ✓ Moving Wall
- ✓ Funding
- ✓
- ✓



Workflow



Standards:

- Master File: TIFF (300dpi, colour/greyscale)
- Individual Pages
- Complete Journal (including advertising, etc.)

Scanner:

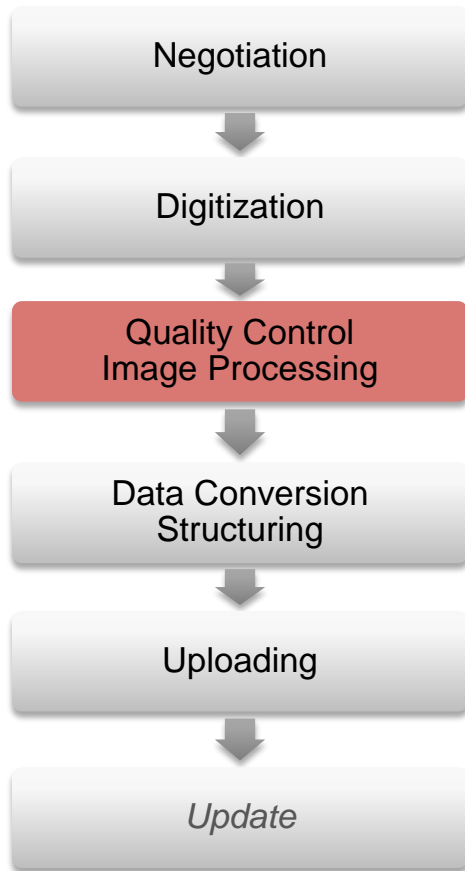


Document Scanner



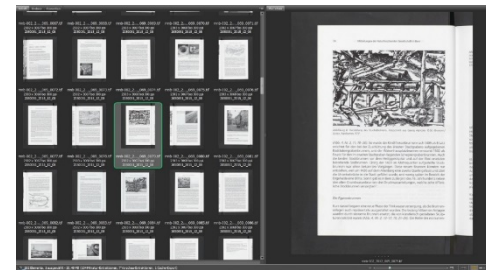
ScanRobot / Book Scanner

Workflow



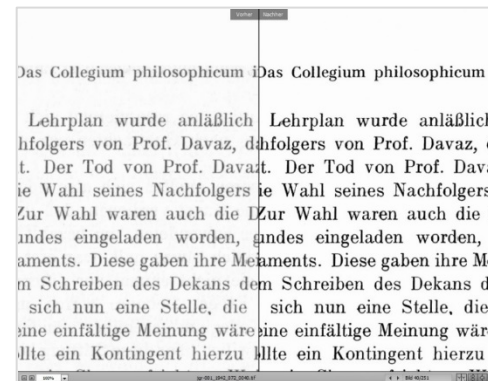
I. Quality Control

- Completeness
- Scan quality
- File names

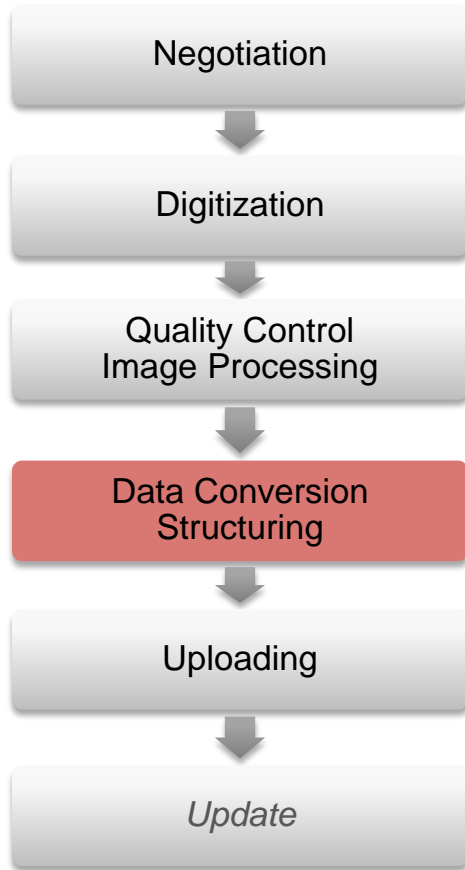


II. Image processing

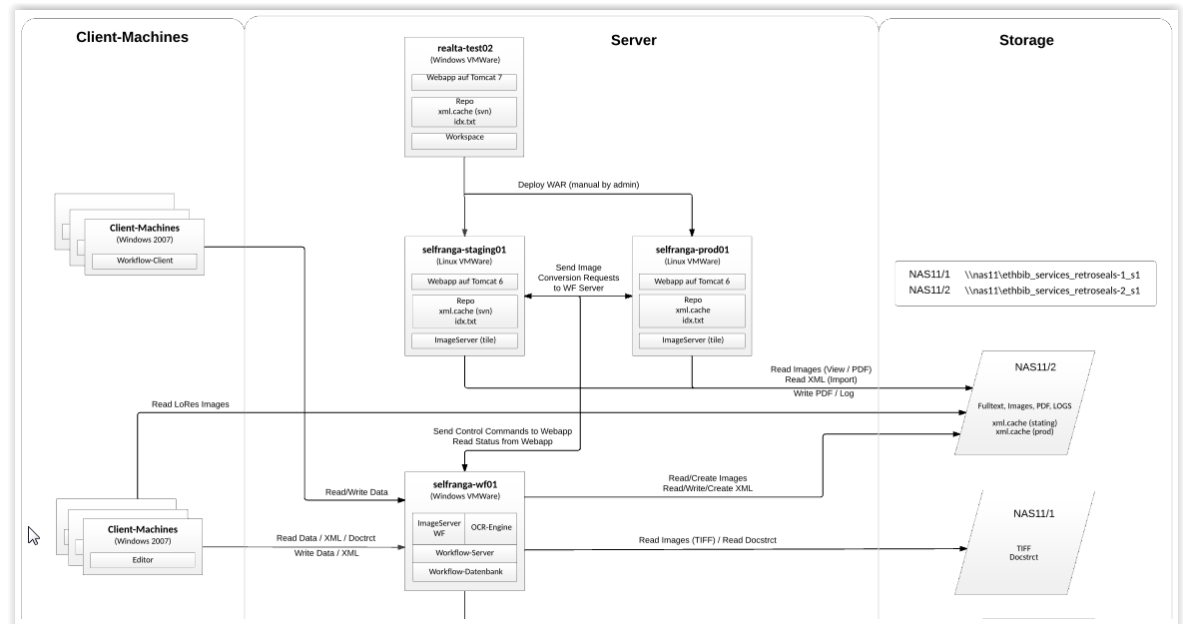
- Contrast
- Sharpness
- Colour editing



Workflow

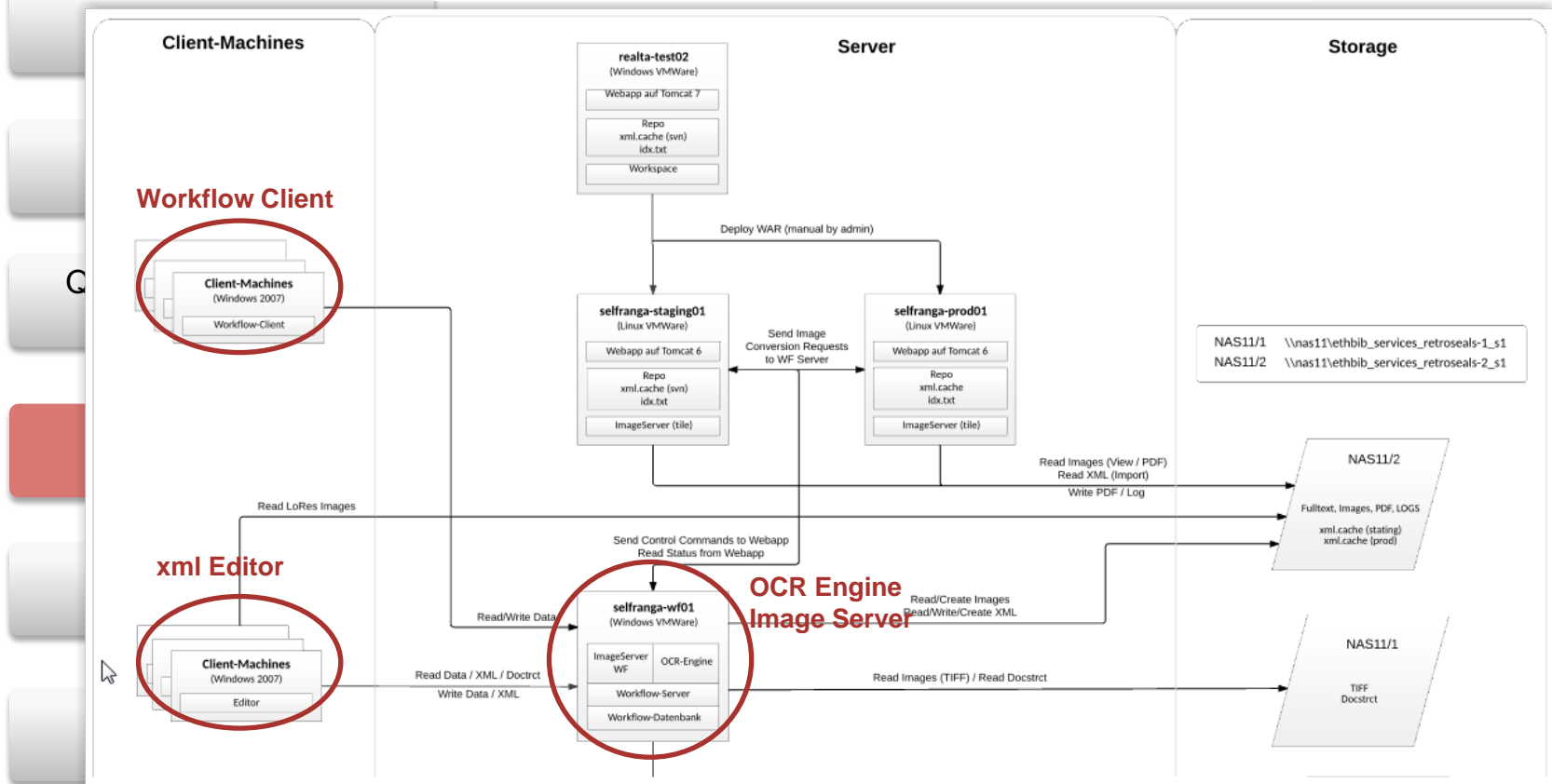


Back-End / IT Infrastructure: Workflow Server

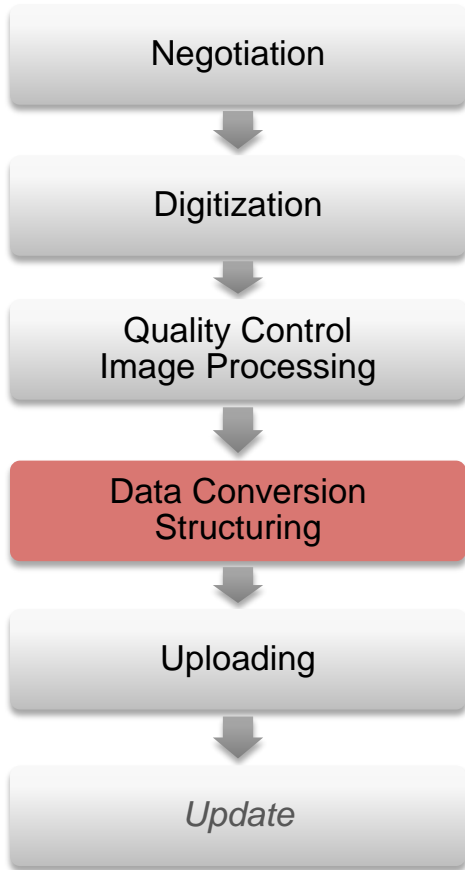


Workflow

Workflow Server



Workflow



Workflow Client / Image Server

I. Conversion of data into jpeg



Tiff, 300dpi
master files



Jpeg: Low Resolution
for Structuring and online
presentation



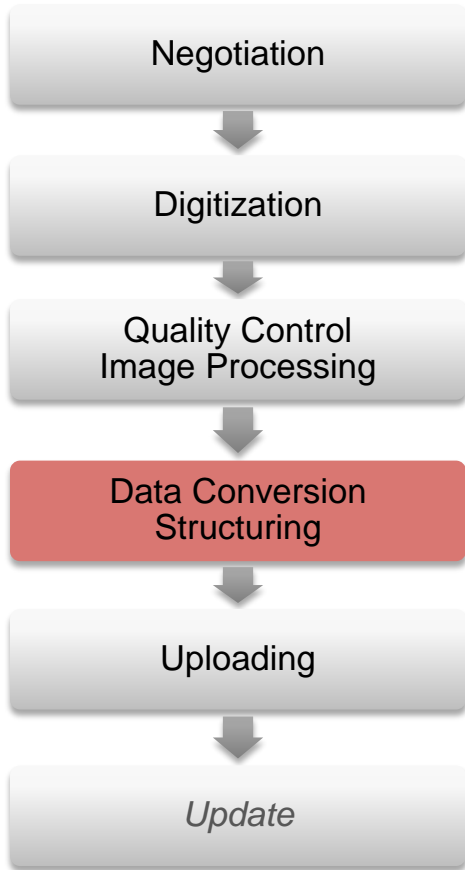
Jpeg: High Resolution
for zoom and PDF download

II. Optical character recognition (OCR)



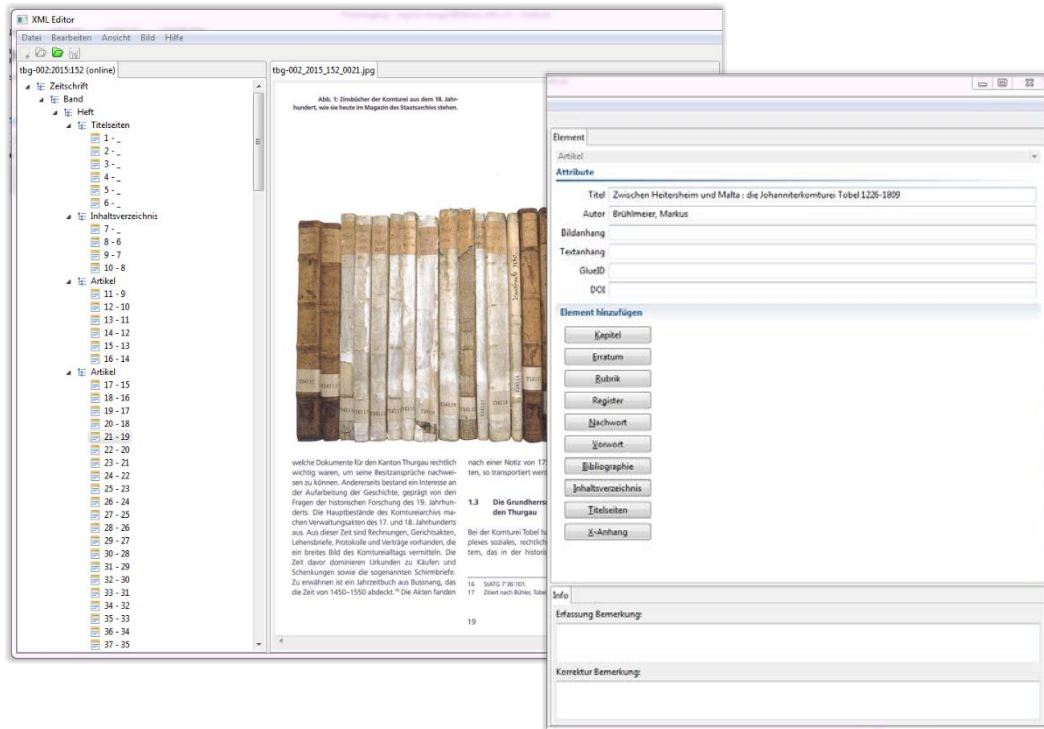
Archiving

Workflow

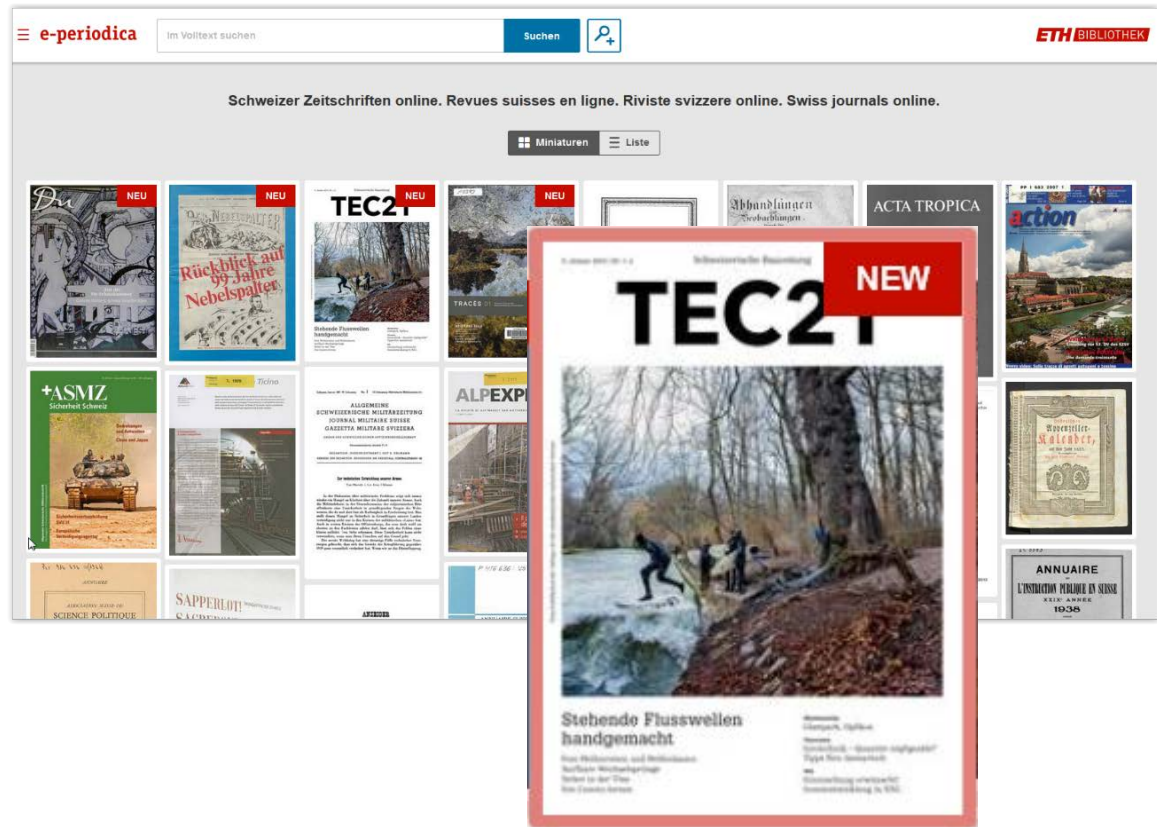
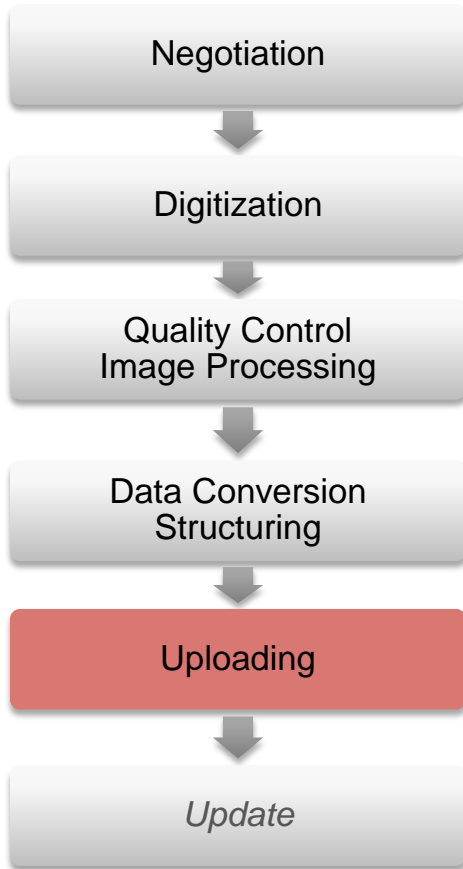


xml Editor

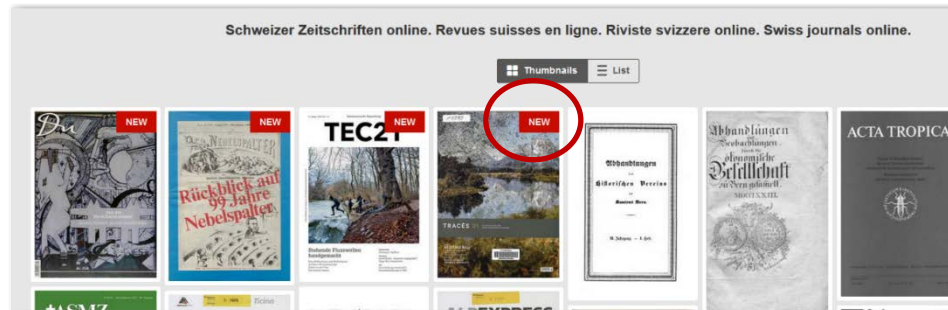
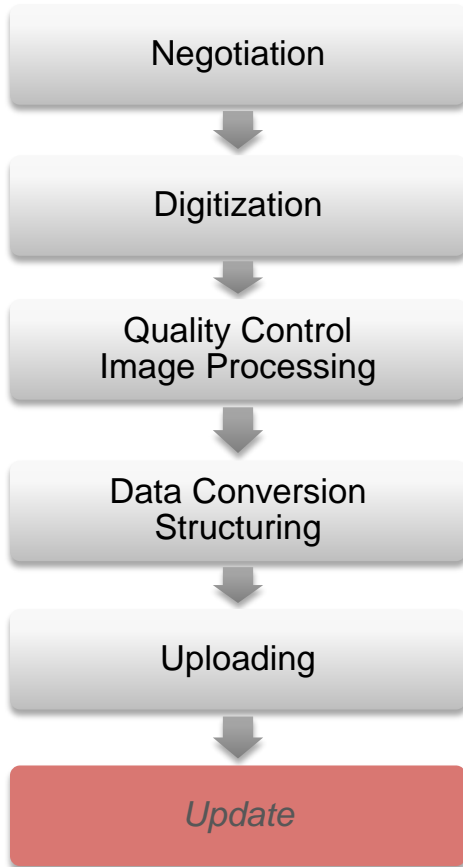
III. Structuring: Key content-related metadata captured with an xml editor




Workflow: Uploading

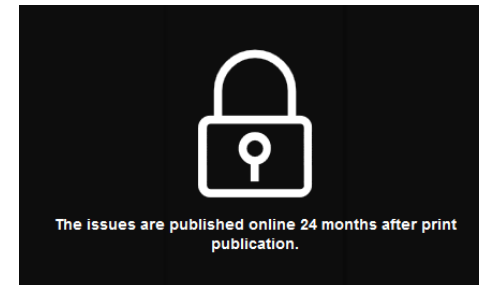


Workflow: Update



- Updating with new issues
- Blocking period (optional)

 Volume 141 (2015)



E-Periodica Redesign 2016

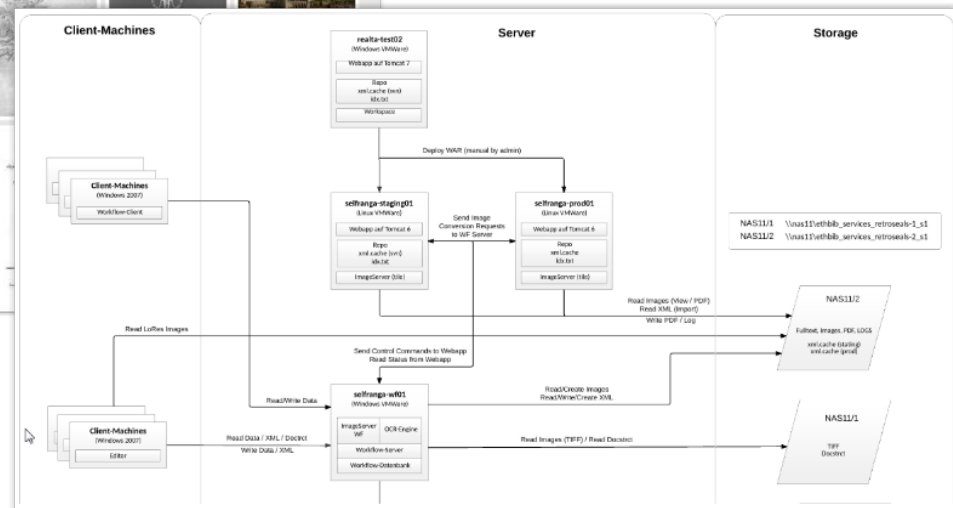
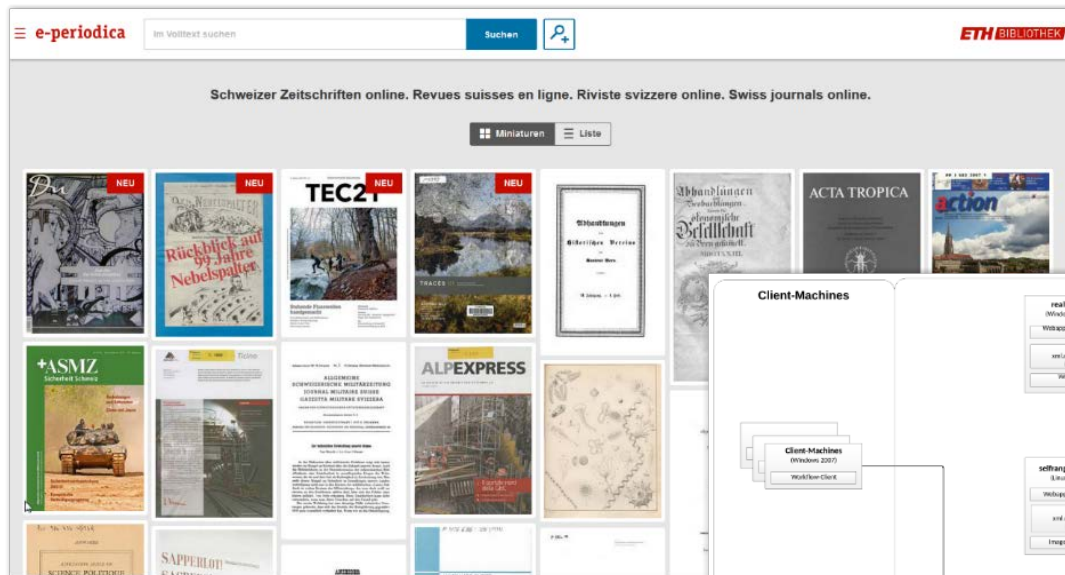
Responsive Design



Cando Image 2016

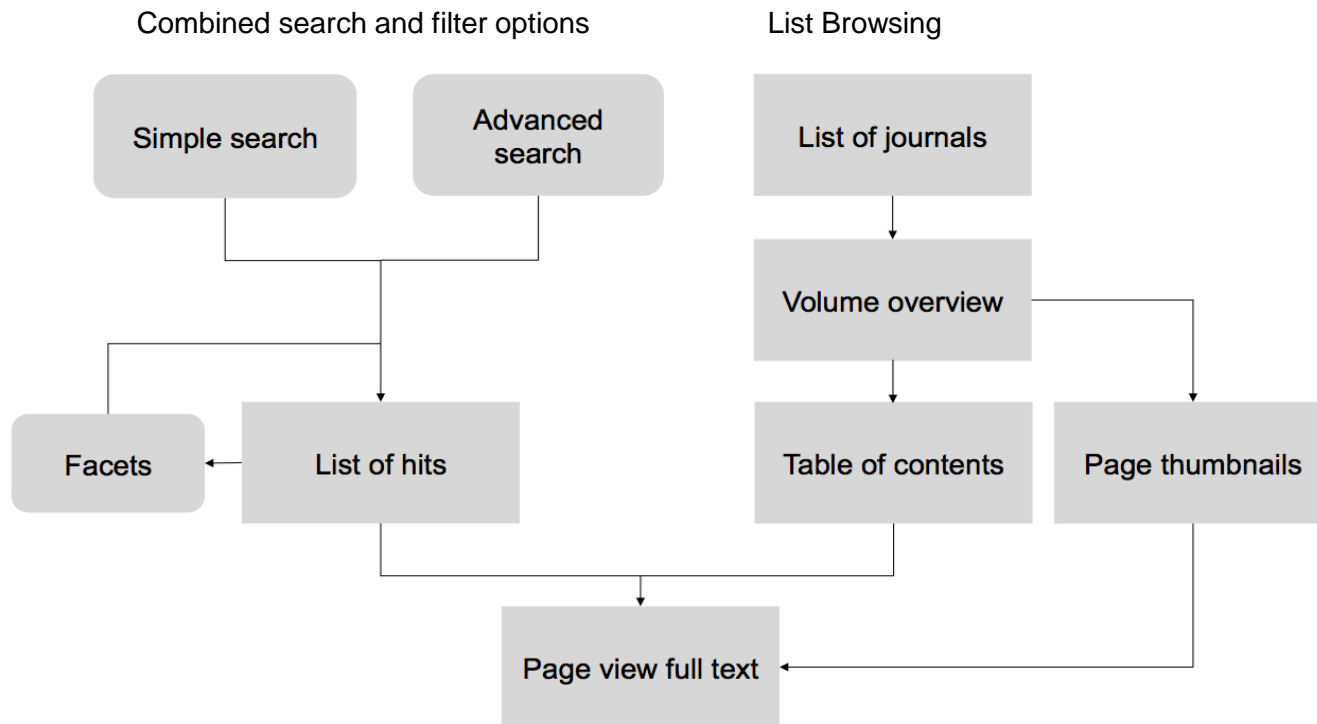
E-Periodica Redesign 2016

Accordance of design and technical requirements



E-Periodica Redesign 2016

Access to full text



E-Periodica Redesign 2016

Split-view: Search results and page view

The screenshot displays the E-Periodica search interface. On the left, a search bar contains the text 'paul klee'. Below it, a list of search results is shown, including 'Widergaben nach Werken von Raffael Santi, J.A.D. Ingres, Gino Morandi, Paul Klee' and 'Zwischen Herbst und Winter [Zeichnung Paul Klee]'. The right side of the interface shows a preview of a scanned page titled 'DIE IN DIESEM HEFT FAKSIMILIERTEN KÜNSTLERBRIEFE'. The page contains several columns of text, including names like 'GEORGES BRAQUE', 'PAUL KLEE', 'WASSILY KANDINSKY', and 'PAVLO PICASSO'. The interface includes navigation elements like 'Filter', 'Sortieren nach', 'Suchen', and 'Anzeigen'.

E-Periodica Redesign 2016

Split-view: Table of contents and page view

The screenshot shows the 'e-periodica' interface. On the left is a table of contents for 'Band 80 (2000)'. The table has columns for 'Überschrift', 'Seite', and 'PDF'. The main article 'Heft 703: Paul Klee : der Künstler und die Sammlerin' is highlighted. On the right is a preview of the journal cover for 'du', issue 703, featuring a red and black abstract painting by Paul Klee. The cover text includes 'DIE ZEITSCHRIFT DER KULTUR', 'du', 'Heft 703 - Herbst 2016', and 'PAUL KLEE. DER KÜNSTLER UND DIE SAMMLERIN'. Navigation buttons like 'Suchen', 'Zurück zu den Ergebnissen', and 'Zoom' are visible.

Überschrift	Seite	PDF
Band 80 (2000)		
Heft 703: Paul Klee : der Künstler und die Sammlerin		
Titelseiten		
Werbung		
Inhaltsverzeichnis	I	
Rubrik: Leserbriefe	II	
Werbung	II	
Erratum: Korrigendum	III	
Werbung	III	
Vorwort, Editorial	VII	
Werbung	VIII	
Werbung	IX	
Rubrik: Hinterland - Journal des Dorfes und der Welten	XI	
Werbung	XII	
Werbung	XIII	
Artikel: Sie und er : der Unsterbliche	XV	
Werbung	XVI	
Artikel: Caffè Cisalpino : e la nave va	XVII	
Artikel: Fotoreportage : Hommage an Jakob Tuggener	XVIII	
Werbung	XX	

Zoom function

This screenshot shows a zoomed-in view of the journal cover. It includes a vertical toolbar on the left with icons for search, document, and zoom. The cover itself is clearly visible, showing the title 'du', the issue number 'Heft 703 - Herbst 2016', and the main article title 'PAUL KLEE. DER KÜNSTLER UND DIE SAMMLERIN'. The Paul Klee artwork is the central focus.

Thank you for your attention!

www.e-periodica.ch

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Tel.: +41 44 632 69 10 , regina.wanger@library.ethz.ch