

## Tutorial/Workshop Session 2: Claire Clivaz (@cclivaz), & Lukas Rosenthaler: Multimedia Literacies and SALSAH

Towards Multimedia literacies. Discovering SALSAH (System for annotation and linkage in arts and humanities). <http://www.salsah.org>

Part I - Claire Clivaz

Swiss institutional context about Research Data Management in the Humanities:  
<http://www.sagw.ch/fr/sagw/laufende-projekte/ddz.html>

IPads and Digital Tool in elementary classroom -- > Beginning of a new era of digital literacy, says Clivaz

1860-1980: Generalisation of elementary education and monopole of the print culture

In Antiquity, "sound-image-text" culture. We are too much formatted by text-centric culture.

Emergence of Multi-media Academic Virtual Objects

Project example: [www.zeega.com](http://www.zeega.com) - Artists meet scholars

FYI: The clip of Youssoupha, Menaces de mort, was about/against Eric Zemmour (not Nicolas Sarkozy). <http://rapgenius.com/Youssoupha-menace-de-mort-lyrics#lyric>

Part II - Lukas Rosenthaler

Traces the history of the Digital Humanities Lab in Basel:  
<http://www.dhlab.unibas.ch/index.php/en/>

First digital camera in the Lab in 1981

Today many online primary sources available.

Project example: <http://www.e-codices.unifr.ch/>

If you want to work with digitized sources, you have to print them out or save them locally, you cannot annotate them, i.e. you miss a Virtual Research Environment (VRE).

The web was founded as a virtual collaboration tool for CERN researchers. And then it has developed in... well, you know.

Why digitize large collection if you cannot work with them.

VRE for Humanities. Features: Annotation / Linkage / Transcription / Collaboration

Technical aspects:

- Resource Description Framework: model developed by the W3C (RDF, semantic model)
- Salsah supports bi-directional connections between databases
- "We are very flexible and we can added practicaly on the fly".

- Web-based frontend application <- html5 / ajax / jQuery
- Flexibility: possibility to import metadata based on DublinCore and manage them
- Bi-directionality RDF to RDFS (cf. schema <http://en.wikipedia.org/wiki/File:Semantic-web-stack.png>)

Search strategy: different ways for searching (text, graph and... ? Didn't catch the rest)

Image store:

- high quality (JPEG2000, lossless compression), conversion (JPEG, TIFF, PNG) => possibility to adapt the quality of images in reading
- optional watermark

DEMO