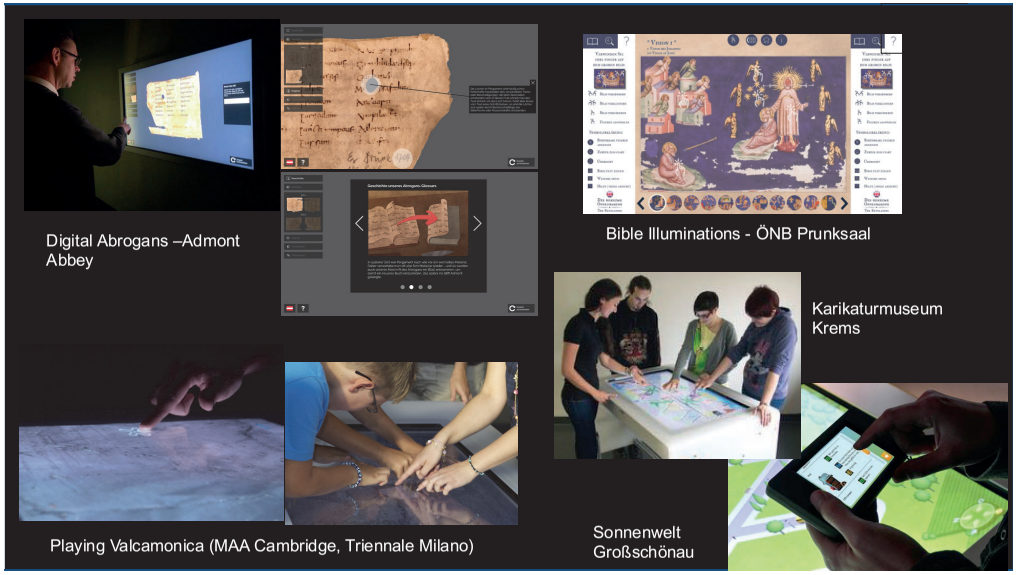
Digitally Enhanced Museum Experience (Surface Computing, Data Visualisation)

Contact: markus.seidl@fhstp.ac.at

TMO General Assembly 2020-11-23 – Recent activites of founding member ICMT - University of Applied Sciences St. Pölten

http://meeteux.fhstp.ac.at



Scribe ID AI – Scribe Identification

https://research.fhstp.ac.at/en/projects/scribe-id-ai

Coop. Stiftsbibliothek Klosterneuburg, Dr. Martin Haltrich

Manuscripts from late 12th century

Scribe Identification in large Corpus (approx. 40.000 manuscript pages)

03/2020-02/2023

Advisory board: Prof. Robert Sablatnig, TU Wien, Dr. Marjorie Burghart, CNRS Lyon

Challenges:

- 40.000 manuscript pages
- Only a small fraction of the material has scribe labels, partially controversially discussed.

Aim:

- Minimize labelling effort

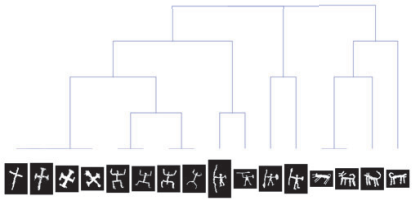
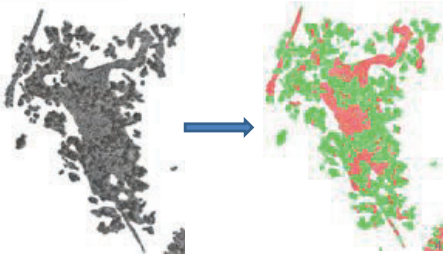
Technical Approach:

- Put the paleographers in the loop with Incremental / Active Machine Learning Strategies

CCI 20, fol. 3r

Computational Analysis of Rock Art

http://3dpitoti.eu

https://research.fhstp.ac.at/en/projects/pitoti-3d

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