

The state of the art of image recognition

This workshop will explore why the use of images for research purposes has not yet received as much attention from librarians as full text searching. This may be to do with copyright issues and/or the limitations that exist in indexing and searching visual data, or indeed the difficulties with images in applying tools for classification and recognition.

In this workshop we will explore the state of the art in image recognition, especially in terms of searching data, comparing and classifying images, and we will make an excursion to physical document structure visualization, which is quite a new field.

Please contact Claudia Fabian (BSB and Chairman of the DCH Forum, Claudia.fabian@bsb-muenchen.de) or Marian Lefferts (CERL and Secretary of the DCH Forum, marian.lefferts@cerl.org) if want to join the Forum Digital Cultural Heritage.

8:00 Registration

9:00 **Giuseppe Amato** (IST-CNR)

Using image recognition for cultural heritage. The EAGLE project experience

9:20 **Thomas Wolf** (Bayerische Staatsbibliothek, München)

Image recognition and image similarity: A different approach for accessing large scale digital collections

9:40 **Cristina Dondi** (Oakeshott Senior Research Fellow in the Humanities, Lincoln College, University of Oxford and Secretary of the Consortium of European Research Libraries (CERL))

Oxford Broadsheets

10:00 **Matilde Malaspina** (University of Oxford)

Image recognition in the 15cBOOKTRADE project

10:20 Questions

10:30 - 11:00 Coffee break

11:00 **Matthieu Bonicel** (Conservateur responsable de l'informatisation et de la numérisation, Bibliothèque nationale de France)

Using images in Digital humanities: current projects at BnF and in Biblissima

11:30 **Vlad Atanasiu** (PhD at Department of Informatics, University of Fribourg)

Document and library visualization

12:00 Lunch

13:00 Opening ceremony LIBER 44th Annual Conference