Science Meeting – Scientific Report

Scientific report (one single document in WORD or PDF file) should be submitted online within two months of the event. It should not exceed seven A4 pages.

Proposal Title:
Cultural Heritage Creative Tools and Archives workshop (CHCTA), 26-27 June 2013, National Museum of Denmark, Copenhagen, Denmark, URL: http://chcta.wordpress.com

Application Reference N°:

1)   Summary (up to one page)

Scientific Report on "Cultural Heritage Creative Tools and Archives workshop" (CHCTA), 26-27 June 2013, National Museum of Denmark, Copenhagen, Denmark, URL: http://chcta.wordpress.com

DIGHUMLAB Denmark, and the Digital Curation Unit Athens, ran a two-day workshop at the National Museum of Denmark, in Copenhagen, June 26-27, 2013 (Figures 1-4). There were approximately two-dozen presentations from around a dozen research organisations and European infrastructures, two invited international speakers (Professor Seamus Ross and Professor Julian Richards), and a final panel, which explored how research infrastructures dealing in digital cultural heritage could work more closely together. Various groups and future projects were kick-started from this workshop, including the ERCG, a panel submission at Digital Heritage 2013 in Marseilles, and a book project where all presenters were invited to contribute. We would like to thank NeDiMAH who provided 3000 euros in travel funding and the National Museum and DIGHUMLAB provided refreshments (coffee breaks and lunch).

2)   Description of the scientific content of and discussions at the event (up to four pages)
The mandate of the workshop was as follows: "The workshop is open to all but we in particular invite participants drawn in the first instance from the DARIAH, ARIADNE, CENDARI and NeDiMAH and other EU cultural heritage networks. We envisage it will foster the growth of a community of practice in the field of digital heritage and digital humanities, leading to closer cooperation between participants and helping attendees

develop tools and methods that can be used by the wider community."

We had a very strong turnout of participants, including keynote presentations by Prof. Seamus Ross, the University of Toronto iSchool's Dean and Prof. Julian Richards, Professor at York University and Director of the Archaeology Data Service, and introducing innovative work from institutions and projects including: the Serious Games Interactive, the National Museum of Copenhagen, the Europeana Cloud project, DARIAH, DASISH, LARM, EHRI, ARIADNE, V-must (Virtual Museum Transnational Network), NEDIMAH, the Digital Curation Unit-Athena R.C., the Digital Repository of Ireland, and the Gunnerus Library in Trondheim (previously library of the Royal Norwegian Society of Sciences and Letters - DKNVS). We received about a dozen of pre-workshop papers, and we are impressed with the quality and range of the work presented.

On this basis, we intend turning some of these papers into an edited volume, organized around the following themes:
a) scholarly information practices in cultural heritage
b) requirements for digital tools and services
c) corpora and digital collections
e) digital infrastructures, architecture and tools
f) digital cultural heritage, public communication and user experience, and
g) policy issues in cultural heritage infrastructure research and development.

The volume will be one of the first bringing together perspectives from information behaviour and digital humanities research to the study of the fast evolving domain of digital research infrastructures in the arts and humanities. We expect it will have a readership in information science, digital heritage, archival science, and specialized programmes in postgraduate education and training, as well as in the professional and technical field of those involved in R&D and operational initiatives in the field of digital infrastructures, collection management systems, cultural heritage information systems, repositories, information systems, tools and services.

3) Assessment of the results and impact of the event on the future directions of the field (up to two pages)

A short summary of the main impact of the funded initiative in prose form
Ashgate Publishing expressed interest in publishing a book with extended papers. A small group decided to form a panel to talk at Digital Heritage 2013 in Marseilles, 28 October to 1 November 2013. At least one presentation from the conference has already been approved for publication in a journal (Journal of Interactive Humanities). Two of the organizers were asked if they would keynote at a virtual heritage conference in Trondheim in September 2014. NeDiMAH has expressed interest in funding a further workshop in 2014.

A more detailed discussion of the outcomes
In the final panel, representatives have agreed to attempt to share communication between research infrastructures, rather than work in isolation and possibly replicate what is already out there.

The book will be an extension of the workshop, available via the Digital Humanities Series, and will be tied into thematic questions relation to more efficient and useful infrastructures for cultural heritage practitioners. The Journal of Cultural Heritage and Computing has also expressed interest in a summary article about the workshop. Also, *Europeana Cloud*, in the final panel presentation, outlined a new cross-infrastructure working group, *The Europeana Research Coordinators Group (ERCG).* We quote from their blog post:

> Panel participants Marnix van Berchum (DANS), Hans Jørgen Marker (DASISH) and Erik Champion (DARIAH) discussed the importance of Research Infrastructures, particularly in terms of the (re)use of European digital heritage. The question of what might be needed on a European level to further align the strategies of Research Infrastructures in the Social Sciences and Humanities was also considered.
>
> These issues are important to the ERCG, which aims to position itself as a long-term forum for partnership between European Research Infrastructures. Over the course of the Europeana Cloud project, the ERGC will hold a series of virtual and in-person meetings. During these meetings, the ERCG will work towards more efficient and effective strategic positioning among its members and will raise awareness in the research community of the tools and services developed as part of Europeana Cloud.
> The ERCG is coordinated by project partner KNAW-DANS and includes representatives from key European Research Infrastructures: CENDARI, CLARIN ERIC, DARIAH, DASISH, EUDAT and OpenAIRE.

Link: http://pro.europeana.eu/web/europeana-cloud/blog/-/blogs/debut-presentation-for-europeana-research-coordinators-group

A summary of how the community/ALLC might take this initiative further in future (sustainability etc., not repeat funding)
We suggest that ERCG coordinate their planned meetings and workshops with ALLC. We also suggested in our report to the European Association of Digital Humanities (EADH/ALLC)) that they consider hosting more meetings and workshops in the area of Digital Humanities, Research Infrastructures and GLAMS as we did at the National Museum of Denmark.

Links
- Speakers: Schedule and names can be viewed at http://chcta.wordpress.com/scheduledraft/ also has downloadable PDF
- Programme: Can be viewed at http://chcta.wordpress.com/programme/ also has downloadable PDF
- Photos: http://www.flickr.com/search/?q=chcta
- Media: #chcta, Europeana blog (http://pro.europeana.eu/web/europeana-cloud)

4)   Annexes 4a) and 4b): Programme of the meeting and full list of speakers and participants

CULTURAL HERITAGE CREATIVE TOOLS AND ARCHIVES
NATIONAL MUSEUM OF DENMARK, COPENHAGEN
26-27 JUNE 2013

Wednesday, 26 June

Session 1 – Introduction and special talk

9:30 am – 10:30 am

- Vice Dean **Marianne Huang** (Aarhus University): *Introduction*
- Dean **Seamus Ross** (University of Toronto iSchool): *Beyond the Archive: Digital Curation Ecosystems and New Modes of Scholarly Creation and Communication*

Coffee

10:30 am – 11:00 am

Session 2 – National and international initiatives (CHAIR: Agiati Benardou, DCU)

11:00 am – 12:30 pm

- **Armin Volkmann** (DARIAH): *On the road towards a Digital Research Infrastructure for archaeologists*
- **Gunter Vasold**, (Graz): *GAMS: More than a Digital Asset Management System*
- **Marco Jürgens** & **Sascha Grabsch** (BBA): *The Digital Knowledge Store*

Lunch break

12:30 pm – 1:30 pm

Session 3 – Scholarly practices and requirements for tools and services (CHAIR: Costis Dallas, DCU & iSchool)

1:30 pm – 3:00 pm

- **Stavros Angelis**: *A scholarly activity conceptual model for collaborative research*
- **Veerle Vanden Daelen**: *Making sure the data fit the researchers. Data identification and investigation in European Holocaust Research Infrastructure (EHRI)*
- **Christina Kamposiori**: *Building Personal Collections: supporting the information practices of art historians in the digital age*

Coffee

3:00 pm – 3:30 pm

Session 4 – Public communication and user experience (CHAIR: Gertraud Koch, University of Hamburg)

3:30 pm – 5:30 pm

- **Ingrida Vosyliūtè**: *Digital heritage in social media: the Lithuanian digital heritage landscape on Facebook*
- **Christian Hviid Mortensen** & Vitus Vestergaard (LARM): *Embodied Tuning: Interfacing Danish Radio Heritage*
- **Alexandra Angeletaki**, Marcello Carrozzino, Chiara Evangelista, Stein Johansen:*Implementation of 3D tools and immersive experience interaction for supporting learning in a museum– archive environment. Visions and challenges*
- **Pernille Korzon** ([Serious Games Interactive](#)): *Sharing Historical & Cultural Heritage in a fun interactive way*

Thursday, 27 June

Session 5 – keynote

9:15 am – 10:00 am

- Professor **Julian Richards**, Director of the Archaeology Data Service: *Internet Archaeology and digital scholarly communication*

Coffee

10:00 am – 10:30 am

Session 6 – Corpora and digital collections (CHAIR: Matthew Driscoll, University of Copenhagen)

10:30 am – 12:00 pm

- **Eveline Wandl-Vogt**: *Dialectal data corpus says**hello world!"*
- **Jacob Wang**: *National Museum of Denmark, Digitalization projects*
- E. Oberländer-Târnoveanu**, Corina Nicolae, Mihai Bozgan**, Marius Amarie, Tudor Martin: *Cultural Heritage under lenses. 3D Icons Project and the Romanian experience*

Lunch break

12:00 pm – 1:00 pm

Session 7 – Digital infrastructures, architecture and tools (CHAIR: to be advised)

1:00 pm – 3:00 pm

- **Bente Larsen** (LARM): *LARM – from digital archive to explorative workspace*
- **Sam Leon**: *Pundit and the Open Knowledge Foundation – Digitised Manuscripts in Europeana project*
- Aileen O'Carroll and **Sharon Webb**: *Digital heritage tools in Ireland – a review*
- **Alastair Dunning** (Europeana Foundation, The Netherlands) & **Agiatis Benardou**(DCU, Greece): *Europeana Cloud: The Project, the Challenges of Assessing Researchers Needs in the Cloud and Ensuring Community Engagement*

Coffee

3:00 pm – 3:30 pm

Session 8 – Research infrastructures policy panel (CHAIR: Costis Dallas, DCU & iSchool)

3:30 pm – 5:00 pm

- **Marnix van Berchum** (eCloud) & **Hans Jørgen Marker** (DASISH) & **Erik Champion** (DARIAH): *Panel presentation: Research and digital heritage: what should the EU do?*

Workshop ends (5:00 pm)

The below list of speakers are as per the speaking order in the programme. Sam Leon could not make it and is not counted. Where there were more authors for a paper or project presentation (but who did not attend), they are indicated by "et al".

There were 25 speakers and 9 other attendees.

PARTICIPANT LIST CHCTA PROGRAMME Wednesday, 26 June 2013
Session 1 – Introduction and special talk
1) Vice Dean Marianne Huang (Aarhus University): Introduction
2) Dean Seamus Ross (University of Toronto iSchool): Beyond the Archive: Digital Curation Ecosystems and New Modes of Scholarly Creation and Communication
Session 2 – National and international initiatives (CHAIR: Agiati Benardou, DCU)
3) Armin Volkmann (DARIAH): On the road towards a Digital Research Infrastructure for archaeologists
4) Gunter Vasold, (Graz): GAMS: More than a Digital Asset Management System
5) Marco Jürgens (BBA): The Digital Knowledge Store
6) Sascha Grabsch (BBA): The Digital Knowledge Store
Session 3 – Scholarly practices and requirements for tools and services (CHAIR: Costis Dallas, DCU & iSchool)
7) Stavros Angelis: A scholarly activity conceptual model for collaborative research
8) Veerle Vanden Daelen: Making sure the data fit the researchers. Data identification and investigation in European Holocaust Research Infrastructure (EHRI)
9) Christina Kamposiori et al: Building Personal Collections: supporting the information practices of art historians in the digital age
Session 4 – Public communication and user experience (CHAIR: Gertraud Koch, University of Hamburg)
10) Ingrida Vosyliūtė: Digital heritage in social media: the Lithuanian digital heritage landscape on Facebook
11) Christian Hviid Mortensen et al. (LARM): Embodied Tuning: Interfacing Danish Radio Heritage
12) Alexandra Angeletaki et al, Implementation of 3D tools and immersive experience interaction for supporting learning in a museum– archive environment. Visions and challenges
13) Pernille Korzon (Serious Games Interactive): Sharing Historical & Cultural Heritage in a fun interactive way

CHCTA PROGRAMME Thursday, 27 June 2013

Session 5 – keynote/invited talk
14) Professor Julian Richards, Director of the Archaeology Data Service: Internet Archaeology and digital scholarly communication
Session 6 – Corpora and digital collections (CHAIR: Matthew Driscoll, University of Copenhagen)
15) Eveline Wandl-Vogt: Dialectal data corpus says**hello world!"
16) Jacob Wang: National Museum of Denmark, Digitalization projects

17) Corina Nicolae et al. Cultural Heritage under lenses. 3D Icons Project and the Romanian experience
18) Mihai Bozgan et al. Cultural Heritage under lenses. 3D Icons Project and the Romanian experience

Session 7 – Digital infrastructures, architecture and tools (CHAIR: Erik Champion)
19) Bente Larsen (LARM): LARM – from digital archive to explorative workspace

PLEASE NOTE: Sam Leon: Pundit and the Open Knowledge Foundation – Digitised Manuscripts in Europeana project (Unfortunately could not attend at the last minute).

20) Sharon Webb et al: Digital heritage tools in Ireland – a review
21) Alastair Dunning (Europeana Foundation, The Netherlands) Europeana Cloud: The Project, the Challenges of Assessing Researchers Needs in the Cloud and Ensuring Community Engagement
22) Agiatis Benardou (DCU, Greece): Europeana Cloud: The Project, the Challenges of Assessing Researchers Needs in the Cloud and Ensuring Community Engagement

Session 8 – Research infrastructures policy panel (CHAIR: Costis Dallas, DCU & iSchool)
23) Marnix van Berchum (eCloud) final panel
24) Hans Jørgen Marker (ASISH) final panel
25) Erik Champion (DARIAH) final panel

   a) List of participants who attended and did not present (but may have chaired)

Also attending were:
   1. Gertraud Koch, University of Hamburg, who chaired Session 4 – Public communication and user experience.
   2. Costis Dallas, DCU & iSchool who chaired Session 8 – Research infrastructures policy panel.
   3. Matthew Driscoll (University of Copenhagen) who chaired Session 6 – Corpora and digital collections.
   4. Lene Elsner, DIGHUMLAB, Project Secretary
   5. Claus Dam, kulturstyrelsen.dk
   6. Michael Andersen, National Museum of Denmark
   7. Anne Dvinge (University of Copenhagen)
   8. Asger Væring Larsen (Royal Library of Denmark)
   9. Christian Ertmann-Christiansen (Royal Library of Denmark)