Visual Tools and Methods in Digital Humanities: Representing, Reading, and Thinking about Knowledge Creation...
21st of July 2012 in Hamburg alongside the DH conference.

Exploring the shifting intersection between more descriptive and analytical uses of visual components in digital environments and interpretative research tools - we will theorize 'new' readings and question shifts in representation within the digital sphere. The barriers between more descriptive and more analytical approaches are also constantly shifting as researchers become more and more acquainted with formulating research needs in a digital context, but also as a result of technologies becoming increasingly user-friendly and hence inviting collaboration between specialists and non-specialists within the same context. The workshop's general aim will be to define critical reading principles both for research itself but also for creating digital tools for different aspects of the research process. We will aim at understanding how different research questions can arise from these methods in terms of open data, collaboration, remediation, place, space and performance, impact and outreach. We invite teams of researchers and developers where knowledge of information visualization is used as a key component of their work. We encourage participants to elaborate on the tensions and added-values when working across disciplines - both humanities and information sciences. Contributions should contain well defined technical and scholarly research considerations. The synergy effect of working together needs to be well defined. Objectives: - To create an understanding of why visualization is used, to what end? - How does the visualization relate to the theoretical orientation of the research? - To critically analyze the impact of the methods for visualization both in terms of finding new knowledge as well as better communicating the result of research.-To investigate how digital visual methods can be utilized to support unanticipated research questions. - Collaborative work for explorative methods and research with structured datasets (complex or simple, large or small)
Duration of the workshop
The workshop is intended to be for 1 day, 8.30 - 4.30 on the 21st of July 2012 in Hamburg alongside the DH conference.

Dates and submission:
Participants are expected to contribute with a short paper of max 1,000 words describing their contributions. The deadline for the submission will be the 13th of April and notification to accepted contributors will be by the 23rd April. Successful contributors will have their travel and accommodation funded by

NeDiMAH .

 Target audience (12-15 participants)
 Examples could be:
 Travel narratives - linguistic research
 Textual analysis
 Network Analysis
 Internet Culture Studies
 Archaeology, Environmental and Site Reconstructions
 Historical Narratives and Cultural Heritage Studies
 Illustration/Visual Art Research Exhibitions
 Urban History
 Population Studies
 Place Name & Culture Studies

 Program committee :
1.   Fredrik Palm, HUMlab, Umeå University
2.   Stuart Dunn (DARIAH), Kings College London
3.   Simon Lindgren, Professor in Sociology Umeå University
4.   Orla Murphy, University College Cork o.murphy@ucc.ie

 The workshop is part of the NEDIMAH-network. The NeDiMAH Network will examine the practice of, and evidence for, advanced ICT methods in the arts and humanities across Europe, and articulate these findings in a series of outputs and publications. To accomplish this, NeDiMAH will provide a locus of networking and interdisciplinary exchange of expertise among the trans-European community of digital arts and humanities researchers, as well as those engaged with creating and curating scholarly and cultural heritage digital collections. NeDiMAH will maximise the value of national and international e-research infrastructure initiatives by developing a methodological layer that allows arts and humanities researchers to develop, refine and share research methods that allow them to create and make best use of digital methods and collections. Better contextualization of ICT Methods will also build human capacity, and be of particular benefit for early stage researchers.