

DIKULT207: Digital Humanities in Practice: Project Work on Developing a Scholarly Database of Electronic Literature

Institutt for lingvistiske, litterære og estetiske studier (LLE)
University of Bergen

Autumn 2012

Time: 10:15-11

Project Meetings: 11-12:30

Room: HF-bygget, IKT-seminarrom 265

Coordinator (emneansvarlig): Patricia Tomaszek (patricia.tomaszek@lle.uib.no)

Also teaching: Jill Walker Rettberg, Scott Rettberg

Course participation is limited. Applicants must have at least 60 ECTS in digital culture, comparative literature or the equivalent, and apply in the student web the week before teaching begins.

Students will work with scholars on a current international research project, ELMCIP: Electronic Literature as a Model for Creativity in Practice (www.elmcip.net/knowledgebase), in particular working on the development and editing of the Knowledge Base for Electronic Literature. The Knowledge Base is a scholarly, relational database programmed in Drupal that documents works, events and actors in the field of electronic literature. In addition to participating in practical project-based work with an established team of senior and junior researchers, students will read scholarship on digital humanities as a field and will explore and read articles discussing selected digital humanities projects.

Required Readings

Cramer, Florian. "Critique of the Semantic Web." Lecture.

"Quaero Forum." Ms. *nettime.org* (18 Dec 2007). 5 Sept. 2012

<http://www.nettime.org/Lists-Archives/nettime-l-0712/msg00043.html>

Gold, Matthew K. ed. *Debates in the Digital Humanities*. Minnesota: U of Minnesota P, 2012.

"Day of Digital Humanities: Defining the Digital Humanities." *Debates in the Digital Humanities*. Ed. Matthew Gold. Minnesota: U of Minnesota P, 2012. 67-71.

"How do you define Humanities Computing / Digital Humanities." Web. http://tapor.ualberta.ca/taporwiki/index.php/How_do_you_define_Humanities_Computing/_Digital_Humanities%3F

Davidson, Cathy. "Humanities 2.0: Promise, Perils, Predictions." *Debates in the Digital Humanities*. Ed. Matthew Gold. Minnesota: U of Minnesota P, 2012. 476-90.

Drucker, Johanna. "Humanistic Theory and Digital Scholarship." *Debates in the Digital Humanities*. Ed. Matthew Gold. Minnesota: U of Minnesota P, 2012. 85-96.

Gold, Matthew K. "The Digital Humanities Moment." *Debates in the Digital Humanities*. Ed. Matthew Gold. Minnesota: U of Minnesota P, 2012. IX-XVI.

Hockey, Susan. "The History of Humanities Computing." *A Companion to Digital Humanities*. Susan Schreibman, Ray Siemens, and John Unsworth, eds. Oxford: Blackwell, 2004. 3-20. http://www.digitalhumanities.org/companion/view?docId=blackwell/9781405103213/9781405103213.xml&chunk.id=ss1-2-1&toc.depth=1&toc.id=ss1-2-1&brand=9781405103213_brand

Liu, Alan. "Where Is Cultural Criticism in the Digital Humanities?" *Debates in the Digital Humanities*. Ed. Matthew Gold. Minnesota: U of Minnesota P, 2012. 490-509.

Manovich, Lev. "What is Visualization?" Web. 1-23. <http://manovich.net/2010/10/25/new-article-what-is-visualization/>

Ramsay, Stephen. Databases. *A Companion to Digital Humanities*. Susan Schreibman, Ray Siemens, and John Unsworth, eds. Oxford: Blackwell, 2004. 177-98. http://www.digitalhumanities.org/companion/view?docId=blackwell/9781405103213/9781405103213.xml&chunk.id=ss1-3-3&toc.depth=1&toc.id=ss1-3-3&brand=9781405103213_brand

Ramsay, Stephen, and Geoffrey Rockwell. "Developing Things: Notes Toward an Epistemology of Building in the Digital Humanities." *Debates in the Digital Humanities*. Matthew Gold, ed. Minnesota: U of Minnesota P, 2012. 75-85.

Rettberg, Scott. "Making Connections Visible: Building a Knowledge Base for Electronic Literature." ISEA 2011. Conference presentation. 1-12. <http://elmcip.net/critical-writing/making-connections-visible-building-knowledge-base-electronic-literature>

Rettberg Walker, Jill. "Electronic Literature Seen from a Distance: The Beginnings of a Field." *Dichtung Digital* 41 (2012). <http://www.dichtung-digital.org/2012/41/walker-rettberg/walker-rettberg.htm>

Rinehart, Richard. "The Media Art Notation System: Documenting and Preserving Digital / Media Art." *Leonardo* 40. 2 (2007). 181-187. (Access from uib-campus) <http://muse.jhu.edu/journals/len/summary/v040/40.2rinehart.html>

Shirky, Clay. "Ontology is Overrated." Web. 1-19. http://www.shirky.com/writings/ontology_overrated.htm

Tabbi, Joseph. "Toward a Semantic Literary Web." (2007). 1-27. <http://eliterature.org/pad/slw.html>

Wright, Richard. 2008. "[Data Visualization](#)." *Software Studies*. Cambridge, MA: MIT P, 2008. 78-87.

Recommended Readings (required for students without DIKULT103)

Rustad, Hans Kristian. *Digital litteratur*. Cappelen Damm, 2012.

Funkhouser, Chris. "Digital Poetry: A Look at Generative, Visual, and Interconnected Possibilities in its First Four Decades." *A Companion to Digital Literary Studies*. Ed. Susan Schreibman and Ray Siemens. Oxford: Blackwell, 2008. 1-14.
<http://www.digitalhumanities.org/companion/view?docId=blackwell/9781405148641/9781405148641.xml&chunk.id=ss1-5-11>

Rettberg, Scott. "Communitizing Electronic Literature." *Digital Humanities Quarterly* 3. 2 (2009) <http://digitalhumanities.org/dhq/vol/3/2/000046/000046.html>

Recommended reading:

Rinehart, Richard. "Metadata." Forum Discussion. Rhizome (25 Apr. 2006). 7 Sept. 2012
<http://rhizome.org/discuss/view/21206/>

Web Resources:

ELMCIP Knowledge Base <http://elmcip.net/knowledgebase>
 The NT2 Laboratory <http://elmcip.net/organization/laboratorie-nt2>
 Electronic Literature Collection I: <http://collection.eliterature.org/1/aux/keywords.html>
 Electronic Literature Collection II: <http://collection.eliterature.org/2/extra/keywords.html>

Explore works of electronic literature in the ELMCIP KB, the Electronic Literature Collections, and at "i <3 e-poetry" <http://elmcip.net/critical-writing/i-e-poetry>

Schedule

Class meetings are on Fridays from 10:15-11:00. Students will also participate in the ELMCIP project meetings, which follow immediately afterwards from 11:15-12:30. Readings and schedule are current as of August 16th but may be tweaked during the semester.

Week	Topic
34 (PT)	<p>What are the Digital Humanities? Brief introduction to the Electronic Literature Knowledge Base (KB) (and e-lit).</p> <p>In-Class Assignment: TBA</p> <p>Readings: <i>Debates</i>: "Definitions." (67-71). Also consult definitions from wiki-collection (2009-2011): "How do you define Humanities Computing / Digital Humanities." Read: Hockey (web resource, 3-20); Drucker (<i>Debates</i> 85-96); Gold (<i>Debates</i> ix-xvi).</p> <p>OBS: Students who have not taken DIKULT103 should read Rustad's <i>Digital litteratur</i> (studia) and/or Chris Funkhouser's "Digital Poetry: A Look at Generative, Visual, and Interconnected Possibilities in its First Four Decades" (1-8).</p>
35 (PT)	<p>What is a Database? Explore the potential of the KB as a tool for research</p>

	<p>In-Class Assignment: TBA</p> <p>Readings: Scott Rettberg "Making Connections Visible"; Ramsay ("Databases"); Ramsay and Rockwell (<i>Debates</i> 75-85)</p>
36 (PT)	<p>Tags and Keywords</p> <p>In-Class Assignment: TBA</p> <p>Readings: Clay Shirky "Ontology is Overrated"; Tabbi "Toward a Semantic Literary Web". Richard Rinehart "The Media Art Notation System: Documenting and Preserving Digital / Media Art" (campus-access)</p> <p>Explore list of tags from NT2 http://elmcip.net/organization/laboratoire-nt2, watch NT2 conference presentation (starting at 14:15min): http://elmcip.net/critical-writing/nt2-nouvelles-technologies-nouvelles-textualit%C3%A9s. Explore keywords from the ELO collections I and II</p>
37 (PT)	<p>Tags continued and Data Visualization</p> <p>Assignment: TBA</p> <p>Readings: Cramer "Critique of Semantic Web", Wright "Data Visualization", Manovich "What is Visualization"</p>
38 (PT)	<p>Digital Methods Tools. Discuss possible individual projects. E.g. document an area of e-lit thoroughly in the KB, or use data from KB to explore a particular question / or work on backend or other topic.</p> <p>Assignment: Come up with a proposal for individual project</p> <p>Readings: Davidson (<i>Debates</i> 476-90); Liu (<i>Debates</i> 490-509); Walker Rettberg, Jill http://www.dichtung-digital.org/2012/41/walker-rettberg/walker-rettberg.htm</p>
39 (PT)	<p>Discuss individual projects.</p> <p>Assignment: To be determined individually</p> <p>Readings:To be determined individually</p>
40 (SR)	<p>Understanding Drupal</p> <p>Assignment: To be determined individually</p> <p>Readings:To be determined individually</p>
41 (SR)	<p>Looking at other DH projects.</p> <p>Assignment: Select a DH project and present it to the group.</p> <p>Readings:To be determined individually</p>
42 (JWR)	<p>Working on projects</p> <p>Assignment: To be determined individually</p> <p>Readings:To be determined individually</p>

43 (JWR)	Working on projects Assignment: Document ELMCIP conference in KB - add abstracts etc Readings: To be determined individually
44 (JWR)	Participate in and assist with e-lit seminar in Bergen this week. (ELMCIP conference Edinburgh this week, no regular class or ELMCIP project meeting)
45 (JWR)	Summarise individual projects. Evaluations.
	(end of Nov/early Dec) Final reports due (date TBA) Oral presentations of projects (date TBA)