

DIGITAL CURATION

GRADUATE SEMINAR / JOURNALISM AND MASS COMMUNICATION

SPRING 2014 / Monday, 2:00 - 4:30 / Armory 1B01

Dr. Mél Hogan
info@melhogan.com
Office: Armory 1B24

This course focuses on the creation of a multimodal personal research archive and the theories of digital curation writ large that inform its production.

As researchers, our interest in the archive as a site of theoretical and pragmatic inquiry has been transformed by emergent media, and specifically, the new affordances of digitization in terms of access, storage, circulation and searchability. As such, both the ways in which we generate for the archive, and our reliance on what we can extract from it, have become increasingly important conceptual and methodological issues. Arguably, ontologies of the archive -- which remain largely based on authenticity, rivalry, and the originality of artefacts and official records -- are always challenged by new and emergent media.

This seminar will attempt to follow some of these discussions as they intersect different fields of scholarship and practice: media archaeology, feminist, queer, and post-colonial theories, and communication and media studies. Together, we will engage with the archive as place, concept and representational practice.

To do this, we will walk you through the necessary steps in creating a personal research archive using the free open source content management system, Wordpress, as well as exploring tools for non-linear database driven media, such as Korsakow, and other options tailored to your needs and particular areas of interest. This class should nudge you along your current research trajectory, while also, hopefully, challenging your research direction in positive ways.

This course includes engagement with theories of production, weekly class discussions, screenings, readings, student presentations, collaborative in-class work, field trips, lectures and guest lectures, workshops, media archaeological interventions, and hands-on demonstrations... all this to help you gain a better understanding of the research tools at your disposal, deepen your knowledge of those you are currently using, as well as introduce new ones. All production work follows from a critical engagement with media and an awareness of methodology, positionally, and process.

A laptop is required for the course. You will also be required to purchase server space and a domain name if you do not already have one (the how-to pertaining

to this will be covered in class). No specific technical skills are required for this course other than an openness and eagerness to learn.

Evaluations and Assignments:

Participation and Attendance	20%
HTML/CSS	20%
Korsakow Project / Reflections	20%
Presentation(s) on Readings	20% (10+10)
Final Presentation / Website	20%

Readings and media for this class include academic articles, blog posts, interviews, podcasts and videos, from different locations and timeframes, offering different perspectives on the topics, and delivering a message in a different format. You will conduct **two presentations** for this class. One, you will present a formal 20 minute conference quality talk on one topic, leading the seminar discussion for that week (total 45 minutes). For another topic, you will prepare a 7-minute lightning talk as a provocation piece, leading the class discussion for that week. Students not presenting should come prepared with questions about the week's media and readings.

Assignments include creating a **Wordpress** website showcasing 10 objects related to your research project, integrating social media, and posting reflections about your process. The last class of the term is dedicated to your final presentations. Plan for 40 minutes, including discussion.

The second assignment will be a **Korsakow** project, representing these same 10 objects in a non-linear way, while also situating yourself as a researcher within the project. The assignment will ask you to think through the connections between objects, and how to display the contents of your research in an interactive way. This project will also be embedded in your website. This assignment may morph slightly or change altogether depending on your involvement during the March 3rd Korsakow workshop by Matt Soar.

There will also be a series of workshops and guest speakers exploring digital curation, web archiving, content aggregation, and so on, which you may also choose to document on your blog. You can use any or all of what will be assembled in the seminar and workshop series for your **final presentation**.

Digital Curation

JAN 13

Data Self

Buy domain name and server space.

Start: <http://www.codecademy.com/tracks/web>

Allan Sekula. 1986. "The Body and the Archive." October; Vol. 39 (Winter, 1986), pp. 3-64. The MIT Press.

Rob Horning. 2013. "Safe in Our Archives" <http://thenewinquiry.com/blogs/marginal-utility/safe-in-our-archives/> and "Notes on the Data Self" <http://thenewinquiry.com/blogs/marginal-utility/dumb-bullshit/>

Rita Riley. 2013. "Dataveillance and Countersurveillance" In "Raw Data" is an Oxymoron. Ed by Lisa Gitelman. Massachusetts Institute of Technology Press. 121-145.

Finding Vivian Maier <http://www.vivianmaier.com/> and <https://www.youtube.com/watch?v=2o2nBhQ67Zc>

JAN 20

CAMPUS CLOSED

Continue readings from Data Self.

JAN 27

Database Logics

Guest Speaker: Kirstyn Jean Leuner

Wendy HK Chun. 2008. "The Enduring Ephemeral, or the Future Is a Memory." Critical Inquiry. Vol. 35, No. 1 (Autumn 2008), pp. 148-171. The University of Chicago Press <http://www.jstor.org/stable/10.1086/595632>

Video: <http://video.dma.ucla.edu/video/wendy-chun-the-enduring-ephemeral-or-the-future-is-a-memory/19>

Ramesh Srinivasan "Considering how digital culture enables a multiplicity of knowledges" (Lift09 EN) <https://vimeo.com/5520100>

Lev Manovich "Database as Symbolic Form" http://classes.dma.ucla.edu/Spring06/259M/readings/manovich-lev_rev2.pdf

OPTIONAL Brett Stalbaum "An Interpretative Framework for Contemporary Database Practice in the Arts" http://classes.dma.ucla.edu/Spring06/259M/readings/stalbaum_brett.pdf

OPTIONAL Christiane Paul. The Database as System and Cultural Form: Anatomies of Cultural Narratives <http://visualizinginfo.pbworks.com/f/db-system-culturalform.pdf>

OPTIONAL Alan Lui. 2008. Local Transcendence: Essays on Postmodern Historicism and the Database. University Of Chicago Press (November 28, 2008)

Feb 3

Objects

Guest Speaker: William Walker Sampson: Born-Digital

Yuk Hui. 2013. "Archive Manifesto" <http://www.metamute.org/editorial/lab/archivist-manifesto>

Susan Yee. 2007. "Evocative Objects: Things We Think With" edited by Sherry Turkle. Cambridge, MA, USA: MIT Press, 2007. p 42 <http://site.ebrary.com/lib/newcastle/Doc?id=10185586&ppg=42> MIT Press.

Jane Bennett. 2010. Chapter 2 "The Agency of Assemblages" in Vibrant Matter: A Political Ecology of Things (a John Hope Franklin Center Book) Duke University Press Books.

Jane Bennett. Artistry and Agency in a World of Vibrant Matter | The New School <http://www.youtube.com/watch?v=q607Ni23QjA>

Sara Ahmed. 2006. "Chapter 1: Orientation Toward Objects" In Queer Phenomenology: Orientations, Objects, Others p.25 - 63.

Feb 10

Ownership

Presentation on readings by: _____
Watch Vivian Maier BBC Film

Josephine Bosma. 2011. "The Gap between Now and Then: On the Conservation of Memory" *Nettitudes: Let's Talk Net Art* <http://www.barnesandnoble.com/w/nettitudes-josephine-bosma/1102270963>

Jane Anderson. 2009. (Colonial) Archives and (Copyright) Law, *NOMOREPOTLUCKS*, No. 4. July–Aug. 2009, <http://www.nomorepotlucks.org/article/copie-no4/colonial-archives-andcopyright-law>

Katie Shilton and Ramesh Srinivasan. 2010. "Participatory Appraisal and Arrangement for Multicultural Archival Collections" *Archivaria* 63: Special Section on Archives and Culture <http://rameshsrinivasan.org/wordpress/wp-content/uploads/2010/04/6-Shilton-Srinivasan-Multicultural-Archives-final.pdf>

Elizabeth A. Povinelli "The Woman on the Other Side of the Wall: Archiving the Otherwise in Postcolonial Digital Archives"

Feb 17 **Dirty Data**

Complete: <http://www.codecademy.com/tracks/web>

Presentation on readings by: _____

Jennifer Gabrys. 2011. *Digital Rubbish: A natural history of electronics*. Ann Arbor, MI: University of Michigan Press, 2011. "Introduction" p. 1-19 and "Four: Museum of Failure: The Mutability of Electronic Memory" p. 101-125 <http://www.digitalculture.org/books/digital-rubbish/>

Richard Maxwell and Toby Miller. *Greening the Media* 2012. Chapter 2 "Words" and Chapter 3 "Screens". Oxford University Press. (Norlin Library—Stacks HM1206 .M3759 2012)

Kyle Chayka. 2012. "The Aesthetics of Data Storage" <http://hyperallergic.com/58330/the-aesthetics-of-data-storage/>

James Glanz. 2012. "Power, Pollution and the Internet" *New York Times* (September 22, 2012) <http://www.nytimes.com/2012/09/23/technology/data-centers-waste-vast-amounts-of-energy-belying-industry-image.html?pagewanted=all&r=0>

Mél Hogan. 2013. "The Archive's Underbelly: Facebook's Storage Centers" in *Television New Media*. Sage. 2013.

Feb 24
Media Archaeology

Visit to the Media Archaeology Lab: Tour and Talk by Kyle Bickoff

Matthew G. Kirschenbaum "Every Contact Leaves a Trace": Storage, Inscription, and Computer Forensics" In Mechanisms: New Media and the Forensic Imagination. The MIT Press Cambridge, Massachusetts London, England 25-78

Jussi Parikka. 2010. CTheory Interview Archaeologies of Media Art
www.ctheory.net/articles.aspx?id=631

Trevor Owens. 2012. "Media Archaeology and Digital Stewardship: An interview with Lori Emerson" <http://blogs.loc.gov/digitalpreservation/2012/10/media-archaeology-and-digital-stewardship-an-interview-with-lori-emerson/>

Mar 3
Non Linear
Lecture and Workshop by Matt Soar
Media Arts at the Brakhage Center

Matt Soar. 2014. Chapter 10: "Making (with) the Korsakow System: Database Documentaries as Articulation and Assemblage." 246-279.

Monika Kin Gagnon. R69. <http://www.archivingr69.ca/>

Mar 10
Error 404

Presentation on readings by: _____

Lisa Gitelman. 2006. Chapter 4 New Media in Always Already New The MIT Press, Cambridge Massachusetts. pp. 123-150.

New Aesthetics, New Anxieties. 2012. CURATORIAL READINGS 5. A BLOGPOST AS EXHIBITION 6. COLLECT, REMIX, CONTRIBUTE -> CURATE? 7. ERROR 404: NO AESTHETIC FOUND. pp. 26-38. <http://aaronland.info/NA.html>

Mar 17
Media Ecology

Presentation on readings by: _____

Rossiter. 2012. "Dirt Research" In Wiedemann, C. and Zehle, S. *Depletion Design: A Glossary of Network Ecologies*. Theory on Demand #8. xm:lab. http://xmlab.org/fileadmin/hbk/download/pdf/maad/wiedemann_zehle_2012_depletiondesign.pdf p.47–52

Jussi Parikka. 2013. An Alternative Deep Time of the Media: a Geologically Tuned Media Ecology <http://vimeo.com/72676524#>

OPTIONAL Matthew Fuller. 2005. *Media Ecologies: Materialist Energies in Art and Technoculture*. Cambridge, MA: The MIT Press.

OPTIONAL Jody Berland. 2009. *North of Empire: Essays on the Cultural Technologies of Space*. Duke University Press Books.

Mar 24
March Break

Mar 31
Archival Agency

Special Collections (class visit) with Amanda Brown.

Arjun Appadurai "Archive and Aspiration" http://entreculturas.info/system/docs/10/original/Appadurai_Archive_and_Aspiration.pdf?1276464953

Eric Ketelaar. 2002. "The Archive as a Time Machine" The ICT-industry and public sector partnership: to promote the preservation and accessibility of the European archival heritage Closing Speech of the DLM-Forum 2002 Barcelona, 8 May 2002 <http://www.mybestdocs.com/ketelaar-e-dlm2002.htm>

Mike Featherstone. 2006. "Archive" *Theory Culture Society* 23: 591 <http://tcs.sagepub.com/content/23/2-3/591>

Tara MacPherson. 2012. Part III: Chapter 9 "Why are the Digital Humanities So White? or Thinking the Histories of Race and Computation" In *Debates in the Digital Humanities* <http://www.jstor.org/stable/10.5749/j.ctttv8hq> p. 139-160

Apr 7

Queering the Catalog

Presentation on readings by: _____

Emily Drabinski. 2013. "Queering the Catalog: Queer Theory and the Politics of Correction Author(s): *The Library Quarterly*, Vol. 83, No. 2 (April 2013), p. 94-111 The University of Chicago Press <http://www.jstor.org/stable/10.1086/669547>

Anjali Arondekar. 2005. "Without a Trace: Sexuality and the Colonial Archive." *Journal of the History of Sexuality*, Volume 14, Numbers 1/2, January 2005/April 2005, pp. 10-27

Ann Cvetkovich. 2002. "In the Archives of Lesbian Feeling: Documentary and Popular Culture," *Camera Obscura* 49 vol. 17, no. 1 (2002): 107– 147.

Elizabeth Freeman. 2010. "Chapter 1: Junk Inheritance, Bad Timing" In [Time Binds: Queer Temporalities, Queer Histories](#)

Apr 14

Performing the Archive

Presentation on readings by: _____

Amma Y. Ghartey-Tagoe Kootin. 2012. Brakhage Center Lunchtime Series. <http://www.youtube.com/watch?v=Y5x8gGRz1cA> (3 parts)

Diana Taylor. "Acts of Transfer" from *The Archive and the Repertoire: Performing Cultural Memory in the Americas*. Durham: Duke UP, 2003

Lisa Nakumura. 2006. "Cybertyping and the Work of Race in the digital Reproduction." In *New Media Old Media A History and Theory Reader* Edited by Wendy Hui Kyong Chun and Thomas Keenan.

Coco Fusco. 1994. "The Other History of Intercultural Performance" in *TDR* (1988-) vol. 38, No. 1 (Spring 1994) pp 143-167. <http://www.csun.edu/~vcspc00g/301/CFusco-OtherHistory-TDR.pdf>

Apr 21

Deep Storage

Presentation on readings by: _____

Essays by Geoffrey Batchen and Benjamin Buchloch. 1998. p. 45-60 in *Deep Storage: Collecting, Storing, and Archiving in Art*. Munich and New York: Prestel, 1998.

Jaimie Baron. 2007. "Contemporary Documentary Film and "Archive Fever": History, the Fragment, the Joke." *Velvet Light Trap: A Critical Journal of Film & Television*; Fall 2007, Issue 60, p13-24, 12p, 3 Black and White Photographs
<https://web.ebscohost.com/ehost/detail?sid=87819611-cfa3-408c-a88a-30eaa5981ebf%40sessionmgr112&vid=3&hid=111&bdata=JnNpdGU9ZWwhvc3QtbGl2ZQ%3d%3d#db=aph&AN=27057983>

Apr 28 **The Cloud**

Final presentations.

Sean Cubitt, Robert Hassan and Ingrid Volkmer 2011. "Does cloud computing have a silver lining?" *Media, Culture & Society* 33(1) 149–158

Eben Moglen - Freedom in The Cloud ISOC-NY1710-02 Eben Moglen's "Freedom in The Cloud" presentation at NYU Feb 5 2010. <http://www.youtube.com/watch?v=QOEMv0S8AcA&list=PL4NPFfvsEuw76gqC7NhAc3SJaH3l-dRQP> and <http://isoc-ny.org/1338>

Alexis C. Madrigal. 2013. "The Hut Where the Internet Began" in *The Atlantic* JUL 7 2013, 11:18 PM ET <http://www.theatlantic.com/technology/archive/2013/07/the-hut-where-the-internet-began/277551/>

Vannevar Bush "As We May Think" in *The Atlantic* JUL 1 1945
<http://www.theatlantic.com/magazine/archive/1945/07/as-we-may-think/303881/>

OPTIONAL Andrew Blum. 2013. *Tubes: A Journey to the Center of the Internet*. Ecco; Reprint edition (May 28, 2013)

OTHER IMPORTANT POLICIES

ACCOMMODATIONS

If you qualify for accommodations because of a disability, please submit to your professor a letter from Disability Services in a timely manner (for exam accommodations provide your letter at least one week prior to the exam) so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities. Contact Disability Services at [303-492-8671](tel:303-492-8671) or by e-mail at dsinfo@colorado.edu <mailto:dsinfo@colorado.edu>.

If you have a temporary medical condition or injury, see Temporary Injuries under Quick Links at Disability Services website <<http://www.alumniconnections.com/links/link.cgi?!=3958265&h=59933&e=UCBI-20130104183129>> and discuss your needs with your professor.

RELIGIOUS OBSERVANCES

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, {{insert your procedures here}}

See full details at http://www.colorado.edu/policies/fac_relig.html <<http://www.alumniconnections.com/links/link.cgi?!=3958268&h=59933&e=UCBI-20130104183129>>

CLASSROOM BEHAVIOR POLICY

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, color, culture, religion, creed, politics, veteran's status, sexual orientation, gender, gender identity and gender expression, age, disability, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See policies at

<http://www.colorado.edu/policies/classbehavior.html> <<http://www.alumniconnections.com/links/link.cgi?!=3958271&h=59933&e=UCBI-20130104183129>> and at

http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code <<http://www.alumniconnections.com/links/link.cgi?!=3958272&h=59933&e=UCBI-20130104183129>>

DISCRIMINATION AND HARASSMENT POLICY

The University of Colorado at Boulder Discrimination and Harassment Policy and Procedures, the University of Colorado Sexual Harassment Policy and Procedures, and the University of Colorado Conflict of Interest in Cases of

Amorous Relationships policy apply to all students, staff, and faculty. Any student, staff, or faculty member who believes s/he has been the subject of sexual harassment or discrimination or harassment based upon race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at [303-492-2127](tel:303-492-2127) or the Office of Student Conduct (OSC) at [303-492-5550](tel:303-492-5550). Information about the ODH, the above referenced policies, and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <http://www.colorado.edu/odh>

HONOR CODE

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu; [303-735-2273](tel:303-735-2273)). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at <http://www.colorado.edu/policies/honor.html> and at <http://www.colorado.edu/academics/honorcode/>

JMC INTERNSHIP FAQs

When can I start interning for academic credit?

Typically, you need to wait until you've taken your sequence's pre-requisite courses, so you'll probably start interning junior or senior year, although some students are able to intern earlier if their pre-reqs are satisfied.

ALL internship information, including...

- Eligibility/Pre-requisites/Internship requirements
- Internship search instructions
- Reporting internship for credit instructions
- Resume/Cover letter tips
- Job hunting strategy tips

... and more, can be found here: <http://journalism.colorado.edu/internship-packet/>

How can I get connected to the internship office?

You can follow us on Twitter (@JMCInternships), "like" us on Facebook (CUJMCInternships) and follow our Pinterest boards (JMCInternships) to get the

latest on paid internships, career events, media trends, alumni accomplishments, hot jobs, etc. You can also join the JMC LinkedIn group.

Are there ways for me to gain experience before I intern?

Yes! Write for the CUIndependent, join Ad Club or J-Board, CU Sports Mag, Radio 1190 or CU Science Update to get more media experience NOW. You can visit Christine Mahoney in Armory 1B16 for advice on careers, resume and cover letter writing, interviewing, social media profiles...or just to chat about your media-related goals, dreams and ambitions. You can also attend school-year Wednesday Workshops (W2) announced on Facebook.

Where do CU JMC students intern?

All over the place! More than 250 JMC students interned in 2012-13! While the majority worked in Colorado, we also had students interning in California, Florida, Las Vegas, Texas and even Norway, just to name a few. Big name internships include all the TV network affiliates in Denver, CBS in San Diego, High Noon Entertainment, NBC New York (and at the London Olympics), Karsh/Hagan, Egg Strategy, Victors & Spoils, the Integer Group, Warner Brothers and Warren Miller Entertainment. **Learn more at CAREER FAIR – APRIL 9, 5:30-7:30 IN UMC 235!!**

What if I don't know what I want to do in journalism?

That's OK – now is the perfect time to explore your options. Consume as much media as you can. Produce your own. Write a blog. Keep an open mind about your educational journey and career. Let us know how we can help!

Christine Mahoney, Internship & Career Coordinator
Christine.Mahoney@Colorado.edu | 303-492-5480

