The following is a complete list of the lower-level and upper-level readings as they are intended to be assigned for this 15-week course.

The readings are organized alphabetically by author for each week. **The following initials are used to indicate if the readings are lower-level or upper-level:** *LU = lower-level undergrad; UU = upper-level undergrad; no initials = appears in both classes.* This is not an exhaustive list of all relevant readings for each topic, but rather a representative list that can be used as a starting place where you can pick and choose the readings that best suit your class.

Week 01 Readings: What are Traditional and Digital Humanities?

Burdick, A., Drucker, J., Lunenfeld, P., Presner, T., Schnapp, J. (2012). "Humanities to Digital Humanities" (pp. 1-26). *Digital_Humanities*. MIT Press: Cambridge, MA. [open-access copy]

https://archive.org/details/DigitalHumanities 201701/page/n13/mode/2up (UL)

Hindley, M. (2013). Rise of the Machines. *Humanities*, Vol. 34, No. 4, https://www.neh.gov/humanities/2013/julyaugust/feature/the-rise-the-machines (LL)

National Endowment for the Humanities (NEH), https://www.neh.gov/ (LL)

Browse all NEH "Projects" https://www.neh.gov/our-work/listing?f%5B0%5D=content type%3Aproject (LL)

Explore the NEH's Office of Digital Humanities (ODH) https://www.neh.gov/divisions/odh (LL)

Browse all NEH's ODH Projects https://www.neh.gov/our-work/listing?f%5B0%5D=ourwork division office%3A346&f%5B1%5D=conte https://www.neh.gov/our-work/listing?f%5B0%5D=ourwork division office%3A346&f%5B1%5D=conte <a href="https://www.neh.gov/our-work/listing?f%5B0%5D=ourwork division office%3A346&f%5B1%5D=conte

Unsworth, J. (Oct. 9, 2012). What's digital humanities and how did it get here? https://blogs.brandeis.edu/library/2012/10/09/whats-digital-humanities-and-how-did-it-get-here/ (UL)

Week 02 Readings: History and Critiques of Digital Humanities

Bailey, M.Z. (2011). All the Digital Humanities are White, All the Nerds are Men, but Some of Us are Brave. *Journal of Digital Humanities*, 1(1), 1-1. http://journalofdigitalhumanities.org/1-1/all-the-digital-humanists-are-white-all-the-nerds-are-men-but-some-of-us-are-brave-by-moya-z-bailey/ (UL)

Buolamwini, J., and T. Gebru (2018). "Gender Shades: Intersectional Accuracy Disparities in Commercial Gender Classification." *Proceedings of Machine Learning Research*, 81:1-15

http://proceedings.mlr.press/v81/buolamwini18a/buolamwini18a.pdf (LL)

Busa, Roberto et al., *Index Thomisticus*, https://www.corpusthomisticum.org/it/index.age (LL)

D'Ignazio, C., & Klein, L. F. (2020). The Power Chapter. [Open review copy]. MIT Press: Cambridge, MA,

https://mitpressonpubpub.mitpress.mit.edu/pub/7ruegkt6/release/4

Gallon, K. (2016). Making a case for the black digital humanities. Debates in the Digital Humanities, 42-49,

https://dhdebates.gc.cuny.edu/read/untitled/section/fa10e2e1-0c3d-4519-a958-d823aac989eb (UL)

McPherson, T. (2012). "Why Are the Digital Humanities So White? or Thinking the Histories of Race and Computation." *Debates in the Digital Humanities*, https://dhdebates.gc.cuny.edu/read/untitled-88c11800-9446-469b-a3be-3fdb36bfbd1e/section/20df8acd-9ab9-4f35-8a5d-e91aa5f4a0ea#ch09 (LL)

Winter, Thomas Nelson, "Roberto Busa, S.J., and the Invention of the Machine-Generated Concordance" (1999). Faculty Publications, Classics and Religious Studies Department. 70. https://digitalcommons.unl.edu/classicsfacpub/70 (LL)

Week 03 Readings: Stages of DH Projects

Emory Center for Digital Scholarship, "Project Management for the Digital Humanities" https://scholarblogs.emory.edu/pm4dh/ (UL)

Flanders, J. (2018). "Data Modeling in a Digital Humanities Context." *In Flanders and Jannidis* (eds.), The Shape of Data in the Digital Humanities, *2018*. https://juliaflanders.files.wordpress.com/2016/08/flanders_jannidis_data_modeling.pdf (UL)

Gomez, A. (2019). "The Making of the Digital Working Class: Social History, Digital Humanities, and Its Sources." *In* Gold and Klein (eds.), *Debates in the Digital Humanities*, 2019. https://dhdebates.gc.cuny.edu/read/untitled-f2acf72c-a469-49d8-be35-67f9ac1e3a60/section/3788efb8-3471-4c45-9581-55b8a541364b#ch33 (UL)

Posner, Miriam. "How Did They Make That? The Video! Reverse Engineering Digital Projects," https://miriamposner.com/blog/how-did-they-make-that-the-video/

University of Sheffield, "What is a Digital Humanities Project?" https://www.dhi.ac.uk/what-is-a-digital-humanities-project/

Yale DH Lab, "Project Planning" https://dhlab.yale.edu/guides/project-planning.html (UL)

Week 04 Readings: Finding Data

DuBois, R. Luke, "Insightful Human Portraits Made From Data"
https://www.ted.com/talks/r luke dubois insightful human portraits made from data?referrer=playlist-what your data reveals about y#t-741656 (LL)

Owen, T. (2011). "Defining Data for Humanists: Text, Artifact, Information or Evidence?" *Journal of Digital Humanities*, Vol. 1, No. 1. http://journalofdigitalhumanities.org/1-1/defining-data-for-humanists-by-trevor-owens/

Posner, Miriam "Humanities Data: A Necessary Contradiction" https://miriamposner.com/blog/humanities-data-a-necessary-contradiction/

Week 05 Readings: Social Media, Surveillance, Data Ethics; Grounded Theory

Social Media, Surveillance, Data Ethics

Ekstrom, Andreas "Moral Bias Behind Your Search Results" https://www.ted.com/talks/andreas ekstrom the moral bias behind your search results (LL)

Lanier, Jaron "Why We Need to Remake the Internet"

https://www.ted.com/talks/jaron lanier how we need to remake the internet

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Leurs, K.H.A. (2017). Feminist data analysis. Using digital methods for ethical, reflexive and situated socio-cultural research: Lessons learned from researching young Londoners' digital identities

http://dspace.library.uu.nl/bitstream/handle/1874/360380/feminist.pdf?sequenc e=1&isAllowed=y -- read only *Ethics of care and Data Analysis* section, p. 137-140 (UL)

Pariser, Eli "Beware Online Filter Bubbles" https://www.ted.com/talks/eli pariser beware online filter bubbles

Grounded Theory

Dighton, Desiree. (August, 2020). Arranging a rhetorical feminist methodology: Tableau, Twitter data, and anti-gentrification rhetoric. *Kairos: A Journal of Rhetoric, Technology, and Pedagogy. Special Issue: Data Viz in Writing Studies*, http://kairos.technorhetoric.net/25.1/topoi/dighton/attending-to-subjectivity.html (Note: only required to read 3 pages of the web text: Attending to Subjectivity, Creating Visualizations, and Conclusions) (UL)

Moerman, G.A., "Grounded Theory" at University of Amsterdam, https://youtu.be/Y6f1GHjD5JQ (UL)

Week 06 Readings: Project Design (Prototyping) and Universal Design

Brown, T. (2008). "Design Thinking." *Harvard Business Review, June 2008.* https://new-ideo-com.s3.amazonaws.com/assets/files/pdfs/IDEO HBR DT 08.pdf (UL)

Econsultancy "Five Digital-to-Physical Social Campaigns that will Inspire Us in 2016" https://econsultancy.com/five-digital-to-physical-social-campaigns-that-will-inspire-us-in-2016/ (LL)

Lee, Jinha "Reach into the Computer and Grab a Pixel" https://www.ted.com/talks/jinha lee a tool that lets you touch pixels (LL)

National Geographic "How 3-D-Printed Prosthetic Hands are Changing These Kids' Lives" https://youtu.be/Cl8ijPGEKO8 (LL)

Ogilvy Panama "The Tweeting Pothole" https://youtu.be/B0FrWFXkwTU (LL)

Palacios, Katie "The 7 Principles of Universal Design: A Nonlecture" https://youtu.be/d-GzKyK0iw4 (LL)

Posner, Miriam "Getting Started with Palladio" https://miriamposner.com/blog/getting-started-with-palladio/ (UL)

Ramsay, S. (2014). "The Hermeneutics of Screwing Around; or What You Do with a Million Books." *PastPlay Teaching and Learning History with Technology*, https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-and-learning-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-history-with-technology?g=dculture;rgn=div1;view=fulltext;xc=1">https://quod.lib.umich.edu/d/dh/12544152.0001.001/1:5/--pastplay-teaching-history-wit

Williams, George H. (2012). "Disability, Universal Design, and the Digital Humanities." Chapter 12 in Debates in the Digital Humanities (Matthew K. Gold, Editor). Minneapolis: University of Minnesota Press https://dhdebates.gc.cuny.edu/read/untitled-88c11800-9446-469b-a3be-3fdb36bfbd1e/section/2a59a6fe-3e93-43ae-a42f-1b26d1b4becc (LL)

Week 07 Readings: Building Projects with Omeka

Commons Social Change Library, "Why Archive: Here Are 5 Reasons" https://commonslibrary.org/activist-archiving-start-here/#Why archive Here are 5 reasons%E2%80%A6 (LL)

McGann, J. (1996). "Radiant Textuality." Victorian Studies, 39(3), 379-390. http://www2.iath.virginia.edu/public/jjm2f/radiant.html (UL)

Omeka: Working with Dublin Core https://omeka.org/classic/docs/Content/Working with Dublin Core/

Openflows Community Technology Cooperative, "3 Questions to Make a Digital Archive" https://www.openflows.com/3questions-to-make-a-digital-archive/ (UL)

Posner, Miriam, "Up and Running with Omeka" http://miriamposner.com/blog/wp-content/uploads/2013/03/Up-and-Running-with-Omeka2.pdf

Week 08 Readings: Digital Storytelling

Barber, J. F. & Siemens, R. (Reviewing Editor). (2016). Digital storytelling: New opportunities for humanities scholarship and pedagogy, Cogent Arts &

Humanities, 3:1, DOI: <u>10.1080/23311983.2016.1181037</u> <u>https://www.tandfonline.com/doi/full/10.1080/23311983.2016.1181037?scroll=t</u> op&needAccess=true (UL)

Chaidez, S. (2018) "Digital Storytelling in Digital Humanities?" https://soniachaidez.com/digital-storytelling/digital-storytelling-in-digital-humanities/ (UL)

Week 09 Readings: Visualizations

Drucker, Johanna. (2017). Information visualization and/as enunciation. *Journal of Documentation*, 73.5, 903-916, https://doi.org/10.1108/JD-01-2017-0004 (use only if have subscription)

Drucker, Johanna. (2011). Humanities Approaches to Graphical Display. *Digital Humanities Quarterly*, 5.1,

http://www.digitalhumanities.org/dhq/vol/5/1/000091/000091.html (use in place of other Drucker reading for free article)

Nathan Yau, *Visualize This* (Chapter 1, "Telling Stories with Data"), https://play.google.com/books/reader?id=CB9XRIv9oigC&printsec=frontcover&output=reader&hl=en&pg=GBS.PP5

Teach, Dariah "DH in Practice - Visualizing Text" interview of Geoffrey Rockwell (Professor of Philosophy and Humanities Computing at the University of Alberta, Canada) and Stéfan Sinclair (Associate Professor of Digital Humanities at McGill University) https://www.youtube.com/watch?v=uamyLcWtECg

Week 10 Readings: Mapping and GIS

Ayers, Edward L. (2010). "Turning Toward Place, Space, and Time" from *The Spatial Humanities: GIS and the Future of the Humanities Scholarship* edited by David J. Bodenhamer, John Corrigan, and Trevor M. Harris, 1-13. Bloomington:

Indiana University Press., https://scholarship.richmond.edu/history-faculty-publications/98/ (UL)

Bliss, Laura (2016). The Problem With 'Areas of Interest' on Google Maps. *CityLabs*, https://www.bloomberg.com/news/articles/2016-08-02/the-problem-with-areas-of-interest-on-google-maps

Jaojoco, Patrick (July-Aug, 2018). "Spatial Historiographies: The Decolonial Mapping Toolkit," The Funambulist (file attached below) - subscribe to get access to text

Jhamb, Smriti (2019). "What is the Difference between GIS and Mapping" https://www.thegeospatial.in/difference-between-gis-mapping

Madrigal, Alexis C (2012). How Google Builds Its Maps—and What It Means for the Future of Everything. *The Atlantic*, Sept. 6,

https://www.theatlantic.com/technology/archive/2012/09/how-google-builds-its-maps-and-what-it-means-for-the-future-of-everything/261913/

Vedantam, Shankar (2014). "Political Map: Does Geography Shape Your Ideology?" National Public Radio,

https://www.npr.org/2014/02/04/271355276/political-map-does-geography-shape-your-ideology

Week 11 Readings: Cultural Analytics

Cherry, Steven (2012). "The Cultural Treasures in Google Ngrams," IEEE, https://spectrum.ieee.org/podcast/geek-life/profiles/the-cultural-treasures-ingoogle-ngram (podcast)

Cohen, Patricia (2010). "Analyzing Literature by Words and Numbers," *New York Times*.

http://www.nytimes.com/2010/12/04/books/04victorian.html?pagewanted=all -- use if you have a subscription

Kain, Patricia (1998). "How to do a Close Read," Harvard College Writing Center https://writingcenter.fas.harvard.edu/pages/how-do-close-reading

Mandell, Laura (2019). "Gender and Cultural Analytics: Finding or Making Stereotypes", in *Debates in the Digital Humanities 2019*https://dhdebates.gc.cuny.edu/read/untitled-f2acf72c-a469-49d8-be35-67f9ac1e3a60/section/5d9c1b63-7b60-42dd-8cda-bde837f638f4

Miller, C. C. (2015) "Is the Professor Bossy or Brilliant? Much Depends on Gender," *New York Times,* Feb. 6,

https://www.nytimes.com/2015/02/07/upshot/is-the-professor-bossy-or-brilliant-much-depends-on-gender.html -- use if you have a subscription

Tonra, Justin (2019). "What is Distant Reading?" RTE *Brainstorm* blog, https://www.rte.ie/brainstorm/2019/1114/1090846-what-is-distant-reading/

Walsh, Brandon. "How Computers Read Texts" in *Introduction to Text Analysis, A Coursebook* by Brandon Walsh and Sarah Horowitz https://walshbr.com/textanalysiscoursebook/book/cyborg-readers/computer-reading/

Week 11 Readings: Text Analysis

Da, Nan Z. (2019). "The Digital Humanities Debacle: Computational methods repeatedly come up short" https://www.chronicle.com/article/the-digital-humanities-debacle/?bc nonce=isd3x3td5ue4qdxjz9ozm&cid=reg wall signup - sign up to read article (UL)

Gilman, Charlotte Perkins (1892). "The Yellow Wallpaper" available through the Project Gutenberg, http://www.gutenberg.org/files/1952/1952-h/1952-h.htm (UL)

Underwood, Ted (2012). "Topic Modelling Made Just Simple Enough" https://tedunderwood.com/2012/04/07/topic-modeling-made-just-simple-enough/

Week 13 Readings: Networks

Scott Weingart, "Demystifying Networks, Parts I & II" from the *Journal of Digital Humanities*,

http://journalofdigitalhumanities.org/1-1/demystifying-networks-by-scott-weingart/

Laurie Gries, "Mapping Collective Activity" from *Mapping Obama Hope*, http://kairos.technorhetoric.net/21.2/topoi/gries/networks.html

Quantifying Kissinger, Micki Kauffman, http://blog.quantifyingkissinger.com