

ANTHGM01: Core Course in Digital Anthropology: Hannah Knox and Haidy Geismar

Post Graduate Core Course in Digital Anthropology
Hannah Knox and Haidy Geismar

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1.

Coleman EG. Ethnographic Approaches to Digital Media. Annual Review of Anthropology. 2010 Oct 21;39(1):487-505.

2.

Miller, Daniel, Horst, Heather A. Digital anthropology. London: Berg; 2012.

3.

budka_contemporary.pdf [Internet]. Available from:
http://www.media-anthropology.net/file/budka_contemporary.pdf

4.

Arturo Escobar, David Hess, Isabel Licha, Will Sibley, Marilyn Strathern and Judith Sutz. Welcome to Cyberia: Notes on the Anthropology of Cyberculture [and Comments and Reply]. Current Anthropology [Internet]. 1994;35(3):211-231. Available from:
http://www.jstor.org.libproxy.ucl.ac.uk/stable/2744194?seq=1#page_scan_tab_contents

5.

Arjun Appadurai. The Social Life of Things. Cambridge University Press;

6.

Bloch, Maurice. Essays on cultural transmission. Oxford: Berg; 2005.

7.

J. David Bolter. Remediation. Cambridge, Mass: MIT Press; 1999.

8.

Media Worlds. University of California Press;

9.

Julie E. Cohen. Configuring the networked self. New Haven: Yale University Press; 2012.

10.

Wiebe E. Bijker, Thomas P. Hughes. The Social Construction of Technological Systems. MIT Press;

11.

Law, John. A sociology of monsters: essays on power, technology and domination. London: Routledge; 1991.

12.

Latour B. Where are the Missing Masses: The Sociology of a Few Mundane Artifacts. Shaping technology/building society: studies in sociotechnical change. Cambridge, Mass: MIT Press; 1992.

13.

Lawrence Lessig. Code. New York, USA: Basic Books;

14.

Sterne J. The mp3 as cultural artifact. *New Media & Society*. 2006 Oct 1;8(5):825–842.

15.

Kaptelinin, Victor, Nardi, Bonnie A. *Acting with technology: activity theory and interaction design*. Cambridge, Mass: MIT Press; 2006.

16.

Internet Rights and Wrongs: Choices & Challenges in a Networked World [Internet]. Available from: <http://www.state.gov/secretary/rm/2011/02/156619.htm>

17.

A Declaration of the Independence of Cyberspace [Internet]. Available from: <https://homes.eff.org/~barlow/Declaration-Final.html>

18.

Whole Earth Catalog Fall 1968 - Electronic Edition [Internet]. Available from: <http://www.wholeearth.com/issue-electronic-edition.php?iss=1010>

19.

Negroponte, Nicholas. *Being digital*. New York: Vintage Books; 1995.

20.

The Virtual Community: Table of Contents [Internet]. Available from: <http://www.rheingold.com/vc/book/>

21.

Smith MR. *Technological Determinism in American Culture. Does Technology Drive History?* Mit Pr; 1994.

22.

Technologies of Choice? | The MIT Press [Internet]. Available from: <http://mitpress.mit.edu/books/technologies-choice-0>

23.

Herbert Alexander Simon. The Sciences of the Artificial [Internet]. MIT Press; 1996. Available from: <http://ieeexplore.ieee.org/servlet/opac?bknumber=6267338>

24.

Bloomsbury - Consuming Media [Internet]. Available from: <http://www.bloomsbury.com/uk/consuming-media-9781847886057/>

25.

Arturo Escobar, David Hess, Isabel Licha, Will Sibley, Marilyn Strathern and Judith Sutz. Welcome to Cyberia: Notes on the Anthropology of Cyberculture [and Comments and Reply]. Current Anthropology [Internet]. The University of Chicago Press; 1994;35(3):211-231. Available from: <http://www.jstor.org/stable/2744194>

26.

Budka P. From Cyber to Digital Anthropology to an Anthropology of the Contemporary [Internet]. 2011. Available from: http://www.media-anthropology.net/file/budka_contemporary.pdf

27.

Technology: The Emergence of a Hazardous Concept. Technology and Culture. 2010;51(3):561-577.

28.

Geertz C. The interpretation of cultures: selected essays [Internet]. New York: Basic Books; 2000. Available from:

<https://quod.lib.umich.edu/cgi/t/text/text-idx?c=acls;idno=heb01005.0001.001>

29.

Grimes SM, Feenberg A. Ch. 8: Critical Theory of Technology. In: Price S, Jewitt C, Brown B, editors. The SAGE handbook of digital technology research [Internet]. London: Sage; 2013. Available from: <http://methods.sagepub.com/book/the-sage-handbook-of-digital-technology-research>

30.

Haraway DJ. A Cyborg manifesto: Science, Technology, and Socialist Feminism in the 1980s. Simians, cyborgs, and women: the reinvention of nature [Internet]. London: Free Association; 1991. p. 149–182. Available from: <https://www.taylorfrancis.com/books/9780203873106>

31.

Hornborg A. Symbolic technologies: Machines and the Marxian notion of fetishism. Anthropological Theory. 2001 Dec 1;1(4):473–496.

32.

Matthewman S. Technology and social theory. Basingstoke: Palgrave Macmillan; 2011.

33.

Bryan Pfaffenberger. Technological Dramas. Science, Technology, & Human Values [Internet]. 1992;17(3):282–312. Available from: <https://www.jstor.org/stable/690096>

34.

Rode JA. Reflexivity in digital anthropology. Proceedings of the 2011 annual conference on Human factors in computing systems - CHI '11 [Internet]. ACM Press; 2011. Available from: <http://dl.acm.org/citation.cfm?doid=1978942.1978961>

35.

Wang T. Big data needs thick data. *Ethnography Matters*, posted 13 May 2013 [Internet]. Available from: <http://ethnographymatters.net/2013/05/13/big-data-needs-thick-data/>

36.

Dawn Nafus. Big Data, Big Questions| This One Does Not Go Up To 11: The Quantified Self Movement as an Alternative Big Data Practice. *International Journal of Communication* [Internet]. 2014;8. Available from: <http://ijoc.org/index.php/ijoc/article/view/2170>

37.

Leahu L, Sengers P. Freaky. Proceedings of the 2014 conference on Designing interactive systems - DIS '14 [Internet]. ACM Press; 2014. p. 607–616. Available from: <http://dl.acm.org/citation.cfm?doid=2598510.2600879>

38.

Verran H. number. In: Lury C, Wakeford N, editors. *Inventive methods: the happening of the social*. Abingdon: Routledge; 2012.

39.

Ballesterio, Andrea. *Indiana Journal of Global Legal Studies*. 151AD;21(1):27–53. Available from: <http://search.proquest.com.libproxy.ucl.ac.uk/docview/1539235079?OpenUrlRefId=info:xri/sid:primo&accountid=14511>

40.

Boellstorff T. Making big data, in theory. *First Monday*. 2013 Oct 7;18(10).

41.

Gitelman L. 'Raw data' is an oxymoron [Internet]. Cambridge, Massachusetts: MIT Press; 2013. Available from: <http://ieeexplore.ieee.org/xpl/bkabstractplus.jsp?bkn=6451327>

42.

Wendy Nelson Espeland. Rankings and Reactivity: How Public Measures Recreate Social Worlds¹. *American Journal of Sociology* [Internet]. The University of Chicago Press; 2007;113(1):1–40. Available from: <http://www.jstor.org.libproxy.ucl.ac.uk/stable/10.1086/517897>

43.

Ford H. Big Data and Small: Collaborations between ethnographers and data scientists. *Big Data & Society*. 2014 Jul 31;1(2).

44.

Hacking I. The taming of chance. Cambridge: Cambridge University Press; 1990.

45.

Stefan Helmreich. From Spaceship Earth to Google Ocean: Planetary Icons, Indexes, and Infrastructures. *Social Research* [Internet]. 2011;78(4):1211–1242. Available from: http://www.jstor.org.libproxy.ucl.ac.uk/stable/23349849?seq=1#page_scan_tab_contents

46.

Lewis J. Making the invisible visible: Designing technology for nonliterate hunter-gatherers. Subversion, conversion, development: cross-cultural knowledge exchange and the politics of design [Internet]. Cambridge, Mass: MIT Press; 2014. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780262322492>

47.

Gerlitz C, Lury C. Social media and self-evaluating assemblages: on numbers, orderings and values. *Distinktion: Scandinavian Journal of Social Theory*. 2014 May 4;15(2):174–188.

48.

Stoller P. Big Data, Thick Description and Political Expediency| Paul Stoller [Internet].

Available from:

http://www.huffingtonpost.com/paul-stoller/big-data-thick-description_b_3450623.html

49.

Boellstorff T. 'Chapter 2: Rethinking Digital Anthropology'. Digital anthropology [Internet]. London: Berg; 2012. Available from:

<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780857852922>

50.

Miller D. Turning Callon the right way up. Economy and Society. 2002 Jan;31(2):218-233.

51.

Callon M. Why Virtualism paves the way to political impotence: A reply to Daniel Miller's critique of the laws of the markets. Microsoft Word - newsletter_2.doc - esfeb05.pdf [Internet]. 2005; Available from: <http://econsoc.mpifg.de/archive/esfeb05.pdf>

52.

Miller D. Reply to Michel Callon. Elites and EU Enlargement - esjuly05.pdf [Internet]. Available from: <http://econsoc.mpifg.de/archive/esjuly05.pdf>

53.

Benjamin W. The work of art in the age of mechanical reproduction. [Internet]. Available from: <https://www.marxists.org/reference/subject/philosophy/works/ge/benjamin.htm>

54.

Boellstorff T. Coming of age in Second Life: an anthropologist explores the virtually human [Internet]. Princeton: Princeton University Press; 2008. Available from: <https://www.jstor.org/stable/j.ctvc77h1s>

55.

Callon M. The laws of the markets: edited by Michel Callon. Oxford: Blackwell Publishers/The Sociological Review; 1998.

56.

Carrier JG, Miller D. Virtualism: a new political economy. Oxford: Berg; 1998.

57.

Gray CH, Driscoll M. What's Real About Virtual Reality?: Anthropology of, and in, Cyberspace. Visual Anthropology Review. 1992 Sep;8(2):39-49.

58.

Miller D, Slater D. The internet: an ethnographic approach. Oxford: Berg; 2000.

59.

Nardi BA. My life as a night elf priest: an anthropological account of World of warcraft [Internet]. Ann Arbor: University of Michigan Press; 2010. Available from: <http://muse.jhu.edu/books/9780472026715/>

60.

Rheingold H. The virtual community: homesteading on the electronic frontier. Rev. ed. Cambridge, Mass: MIT Press; 2000.

61.

Taussig MT. Mimesis and alterity: a particular history of the senses. New York: Routledge; 1993.

62.

Tsing A. Inside the Economy of Appearances. Public Culture [Internet]. Duke University

Press; 2000 Jan 1;12(1):115–144. Available from: https://muse-jhu-edu.libproxy.ucl.ac.uk/journals/public_culture/v012/12.1tsing.html

63.

Wilson SM, Peterson LC. The Anthropology of Online Communities. *Annual Review of Anthropology*. 2002 Oct;31(1):449–467.

64.

Bruno Latour. Why Has Critique Run out of Steam? From Matters of Fact to Matters of Concern. *Critical Inquiry* [Internet]. The University of Chicago Press; 2004;30(2):225–248. Available from: <http://www.jstor.org.libproxy.ucl.ac.uk/stable/10.1086/421123>

65.

Poster M. *The mode of information: poststructuralism and social context*. Chicago: University of Chicago Press; 1990.

66.

Haraway D. A cyborg manifesto: Science, technology, and socialist feminism in the 1980s. *Simians, cyborgs, and women: The reinvention of nature*. London: Free Association; 1991. p. 149–181.

67.

Castaneda C, Suchman L. Robot visions. *Social Studies of Science*. 2014 Jun 1;44(3):315–341.

68.

Suchman L, Viseu A. *Wearable Augmentations: Imaginaries of the Informed Body. Technologized images, technologized bodies* [Internet]. New York: Berghahn Books; 2010. Available from: <http://UCL.ebilib.com/patron/FullRecord.aspx?p=1337807>

69.

Akrich M. The De-Description of Technical Objects. Shaping technology/building society : studies in sociotechnical change / edited by Wiebe E Bijker and John Law [Internet]. 1992. Available from:

[http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=dedupmrg114643604&indx=1&reclds=dedupmrg114643604&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&dscnt=0&frbg=&scp.scps=scope%3A%28UCL_LMS_DS%29&tab=local&dstmp=1415788466910&srt=rank&mode=Basic&&dum=true&tb=t&vl\(freeText0\)=Shaping%20Technology%2FBuilding%20Society&vid=UCL_VU1](http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=dedupmrg114643604&indx=1&reclds=dedupmrg114643604&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&dscnt=0&frbg=&scp.scps=scope%3A%28UCL_LMS_DS%29&tab=local&dstmp=1415788466910&srt=rank&mode=Basic&&dum=true&tb=t&vl(freeText0)=Shaping%20Technology%2FBuilding%20Society&vid=UCL_VU1)

70.

Downey GL, Dumit J, Williams S. Cyborg Anthropology. Cultural Anthropology. 1995 May;10(2):264-269.

71.

Sarah Franklin. Science as Culture, Cultures of Science. Annual Review of Anthropology [Internet]. Annual Reviews; 1995;24:163-184. Available from: <http://www.jstor.org/stable/2155934>

72.

Harvey P, Knox H. Objects and materials: An introduction. Objects and materials: a Routledge companion [Internet]. London: Routledge; 2014. p. 1-17. Available from: <https://contentstore.cla.co.uk//secure/link?id=8286bceb-5536-e711-80c9-005056af4099>

73.

Katherine Hayles. Prologue and Chapter 1: Toward embodied virtuality. How we became posthuman : virtual bodies in cybernetics, literature, and informatics / N Katherine Hayles [Internet]. p. 1-24. Available from:

[http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=dedupmrg114655110&indx=1&reclds=dedupmrg114655110&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&dscnt=0&frbg=&scp.scps=scope%3A%28UCL_LMS_DS%29&tab=local&dstmp=1415788714447&srt=rank&mode=Basic&&dum=true&tb=t&vl\(freeText0\)=How%20We%20Became%20Posthuman%3A%20Virtual%20Bodies%20in%20Cybernetics%2C%20Literature%2C%20and%20Informatics&vid=UCL_VU1](http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=dedupmrg114655110&indx=1&reclds=dedupmrg114655110&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&dscnt=0&frbg=&scp.scps=scope%3A%28UCL_LMS_DS%29&tab=local&dstmp=1415788714447&srt=rank&mode=Basic&&dum=true&tb=t&vl(freeText0)=How%20We%20Became%20Posthuman%3A%20Virtual%20Bodies%20in%20Cybernetics%2C%20Literature%2C%20and%20Informatics&vid=UCL_VU1)

74.

Helmreich S. Nature/Culture/Seawater. *American Anthropologist*. 2011 Mar;113(1):132-144.

75.

Hutchins E, Klausen T. Distributed cognition in an airline cockpit. *Cognition and communication at work*. Cambridge: Cambridge University Press; 1998.

76.

Kirksey S, Helmreich S. The emergence of multispecies ethnography. Available from: <http://anthrosource.onlinelibrary.wiley.com.libproxy.ucl.ac.uk/hub/search/?journal-doi=10.1111%2F%28ISSN%291548-1360&q=The+emergence+of+multispecies+ethnography>.

77.

Latour B. Crisis. We have never been modern [Internet]. New York: Harvester Wheatsheaf; 1993. p. 1-12. Available from: <https://contentstore.cla.co.uk//secure/link?id=03951b25-6636-e711-80c9-005056af4099>

78.

Lupton D. Understanding the Human Machine [Commentary]. *IEEE Technology and Society Magazine*. 2013 Winter;32(4):25-30.

79.

Lupton D. The digital cyborg assemblage: Haraway's cyborg theory and the new digital health technologies. Available from: https://www.academia.edu/3563155/The_digital_cyborg_assemblage_Haraways_cyborg_theory_and_the_new_digital_health_technologies

80.

abanovi S. Inventing Japan's 'robotics culture': The repeated assembly of science, technology, and culture in social robotics. *Social Studies of Science*. 2014 Jun 1;44(3):342-367.

81.

Scheldeman G. Technokids? Insulin Pumps Incorporated in Young People's Bodies and Lives. Technologized images, technologized bodies. New York: Berghahn Books; 2010.

82.

Turkle S. The second self: computers and the human spirit [Internet]. 20th anniversary ed., 1st MIT Press ed. Cambridge, Mass: MIT Press; 2005. Available from: <http://ieeexplore.ieee.org/xpl/bkabstractplus.jsp?bkn=6267347>

83.

Eduardo Viveiros de Castro. Cosmological Deixis and Amerindian Perspectivism. The Journal of the Royal Anthropological Institute [Internet]. Royal Anthropological Institute of Great Britain and Ireland; 1998;4(3):469–488. Available from: <http://www.jstor.org/stable/3034157>

84.

Suchman L. Ch. 4: Interactive artifacts. Human-machine reconfigurations: plans and situated actions [Internet]. 2nd ed. New York: Cambridge University Press; 2007. p. 33–50. Available from: <https://contentstore.cla.co.uk//secure/link?id=1cf30cce-5c36-e711-80c9-005056af4099>

85.

Kelty CM. Chapter 1: Geeks and Recursive Publics in Two bits: the cultural significance of free software [Internet]. Durham: Duke University Press; 2008. Available from: <http://dx.doi.org/10.1215/9780822389002>

86.

Manovich L. What is New Media. The language of new media. Cambridge, Mass: MIT Press; 2001. p. 27–61.

87.

Anderson BRO. Imagined communities: reflections on the origin and spread of nationalism [Internet]. Rev. ed. London: Verso; 2006. Available from: <http://hdl.handle.net/2027/heb.01609>

88.

Tom Boellstorff. Dubbing Culture: Indonesian 'Gay' and 'Lesbi' Subjectivities and Ethnography in an Already Globalized World. *American Ethnologist* [Internet]. 2003;30(2):225–242. Available from: http://www.jstor.org.libproxy.ucl.ac.uk/stable/3805374?seq=1#page_scan_tab_contents

89.

Couldry N. Media rituals: a critical approach. Abingdon: Routledge; 2003.

90.

Kirshenblatt-Gimblett B. The electronic vernacular. *Connected: engagements with media*. Chicago: University of Chicago Press; 1996.

91.

Kockleman P. The Anthropology of an Equation: Sieves, spam filters, agentive algorithms, and ontologies of transformation. *HAU: journal of ethnographic theory* [Internet]. Manchester, UK: HAU.; Available from: <http://www.haujournal.org/index.php/hau/article/view/hau3.3.003>

92.

Juris JS. Reflections on #Occupy Everywhere: Social media, public space, and emerging logics of aggregation. *American Ethnologist*. 2012 May;39(2):259–279.

93.

Kallinikos J, Aaltonen A, Marton A. A Theory of Digital Objects [Internet]. *First Monday*; Available from: <http://journals.uic.edu/ojs/index.php/fm/>

94.

Landow GP, Landow GP. Hypertext 3.0: critical theory and new media in an era of globalization. [3rd ed.]. Baltimore: Johns Hopkins University Press; 2006.

95.

Larkin B. Signal and noise: media, infrastructure, and urban culture in Nigeria [Internet]. Durham: Duke University Press; 2008. Available from: <http://dx.doi.org/10.1215/9780822389316>

96.

McLuhan M. The medium is the message. Understanding media: the extensions of man. London: Routledge; 1997.

97.

Modernism's Media and the End of Mediumship? On the Aesthetic Economy of Transparency in Thailand. Public Culture [Internet]. Duke University Press; 2000 Jan 5;12(2):457–475. Available from: https://muse-jhu-edu.libproxy.ucl.ac.uk/journals/public_culture/v012/12.2morris.html

98.

Negroponte N. Being digital. New ed. London: Coronet; 1996.

99.

Warner M. Publics and Counterpublics. Public Culture. 2002 Jan 1;14(1):49–90.

100.

Miller D, Sinanan J. Webcam [Internet]. Cambridge: Polity Press; 2014. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780745675770>

101.

Mirca Madianou, Miller D. Polymedia: Towards a new theory of digital media in interpersonal communication. *International Journal of Cultural Studies*, [Internet]. 16:169–187. Available from: http://ics.sagepub.com.libproxy.ucl.ac.uk/search/results?fulltext=Polymedia%2C+Communication+and+Long+Distance+Relationships&x=9&y=8&submit=yes&journal_set=spics&src=selected&andorexactfulltext=and

102.

Askew KM, Wilk RR. *The anthropology of media: a reader*. Malden, Ma: Blackwell; 2002.

103.

Baym NK. *Personal connections in the digital age*. Cambridge: Polity; 2010.

104.

Edited By Faye D. Ginsburg, Lila Abu-Lughod, And Brian Larkin. *Media worlds* [Internet]. University Of California Press; 23AD. Available from: <https://www-dawsonera-com.libproxy.ucl.ac.uk/abstract/9780520928169>

105.

Madianou M, Miller D. *Migration and new media: transnational families and polymedia* [Internet]. Milton Park, Abingdon, Oxon: Routledge; 2012. Available from: <http://www.tandfebooks.com/isbn/9780203154236>

106.

Miller D. The young and the restless in Trinidad: a case of the local and the global in mass consumption. *Consuming technologies: media and information in domestic spaces*. London: Routledge; 1992. p. 163–182.

107.

Miller D, Slater D. *The internet: an ethnographic approach*. Oxford: Berg; 2000.

108.

Horst HA, Miller D. The cell phone: an anthropology of communication [Internet]. Oxford: Berg; 2006. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781847883193>

109.

Tacchi J. Radio Texture: Between Self and others. Material cultures: why some things matter. London: University College London Press; 1997. p. 25–45.

110.

Mackenzie A. More parts than elements: how databases multiply. Environment and Planning D: Society and Space. 2012;30(2):335–350.

111.

Seaver N. Bastard Algebra. Data: Now Bigger and Better!, Bell, Boellstorff, Gregg [Internet]. Available from: <http://press.uchicago.edu/ucp/books/book/distributed/D/bo20285526.html>

112.

Viveiros de Castro E. Perspectival Anthropology and the Method of Controlled Equivocation - viewcontent.cgi [Internet]. Available from: <http://digitalcommons.trinity.edu/cgi/viewcontent.cgi?article=1010&context=tipiti>

113.

Riles A. The network inside out: Annelise Riles. Ann Arbor: University of Michigan Press; 2001.

114.

Viveiros de Castro E. The relative native. HAU: Journal of Ethnographic Theory. 2013 Dec 23;3(3).

115.

The Politics of Ontology: Anthropological Positions â Cultural Anthropology [Internet]. Available from: <http://www.culanth.org/fieldsights/462-the-%20politics-of-ontology-anthropological-positions>

116.

Candea M, AlcaynaâStevens L. Internal Others: Ethnographies of Naturalism. Cambridge Anthropology. 2012 Dec 21;30(2):36-47.

117.

Latour B. Chapter 2 - "Circulating Reference. Pandora's hope: essays on the reality of science studies. Cambridge, Mass: Harvard University Press; 1999.

118.

Haraway DJ. Chapter 4 - "Gene".
ModestâWitness@SecondâMillenniumFemaleManâMeetsâOncoMouse: feminism and technoscience. New York: Routledge; 1997.

119.

Evens A, Aden Evens. Web 2.0 and the Ontology of the Digital. Digital Humanities Quarterly [Internet]. 2012 Jul 11;006(2). Available from: <http://www.digitalhumanities.org/dhq/vol/6/2/000120/000120.html>

120.

Coopmans C, editor. Visual Analytics as Artful Revelation. Representation in scientific practice revisited. Cambridge, Massachusetts: The MIT Press; 2014.

121.

Amoore L. Data Derivatives: On the Emergence of a Security Risk Calculus for our Times. *Theory, Culture & Society* [Internet]. 28. Available from: <http://tcs.sagepub.com.libproxy.ucl.ac.uk/content/28/6.toc>

122.

Geoffrey C. Bowker. Biodiversity Datadiversity. *Social Studies of Science* [Internet]. 2000;30(5):643–683. Available from: http://www.jstor.org.libproxy.ucl.ac.uk/stable/285760?seq=1#page_scan_tab_contents

123.

Elizabeth A. Povinelli. The Woman on the Other Side of the Wall: Archiving the Otherwise in Postcolonial Digital Archives. *differences* [Internet]. Duke University Press; 2011 Jan 1;22(1):146–171. Available from: <http://differences.dukejournals.org.libproxy.ucl.ac.uk/content/22/1/146.short>

124.

Gitelman L. 'Raw data' is an oxymoron [Internet]. Cambridge, Massachusetts: MIT Press; 2013. Available from: <http://ieeexplore.ieee.org/xpl/bkabstractplus.jsp?bkn=6451327>

125.

Julian Dibbell. A Rape in Cyberspace [Internet]. Available from: <http://www.juliandibbell.com/articles/a-rape-in-cyberspace/>

126.

Coleman EG, Golub A. Hacker practice: Moral genres and the cultural articulation of liberalism. *Anthropological Theory*. 2008 Sep 1;8(3):255–277.

127.

Boellstorff T. Chapter 8: Ethics. *Ethnography and virtual worlds: a handbook of method* [Internet]. Princeton: Princeton University Press; 2012. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/>

shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781400845286

128.

A Declaration of the Independence of Cyberspace [Internet]. Available from: <https://homes.eff.org/~barlow/Declaration-Final.html>

129.

Berry DM. Internet research: privacy, ethics and alienation: an open source approach. *Internet Research*. 2004 Sep;14(4):323–332.

130.

Boellstorff T. 'Chapter 9: Human Subjects Clearance and Institutional. *Ethnography and virtual worlds: a handbook of method* [Internet]. Princeton: Princeton University Press; 2012. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781400845286>

131.

Coleman EG. *Coding freedom: the ethics and aesthetics of hacking*. Princeton: Princeton University Press; 2013.

132.

Dag Elgesem et al. *Internet Research Ethics* [Internet]. Available from: <http://press.nordicopenaccess.no/index.php/noasp/catalog/book/3>

133.

Schüll ND. *Addiction by design: machine gambling in Las Vegas* [Internet]. Princeton: Princeton University Press; 2012. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781400834655>

134.

Gibson JJ. The ecological approach to visual perception. New York: Psychology Press; 1986.

135.

Golub A, Lingley K. 'Just Like the Qing Empire': Internet Addiction, MMOGs, and Moral Crisis in Contemporary China. Games and Culture. 2008 Jan 1;3(1):59–75.

136.

Gunn W, Smith RC. Design anthropology: theory and practice. London: Bloomsbury; 2013.

137.

Ingold T. The perception of the environment: essays on livelihood, dwelling and skill. London: Routledge; 2011.

138.

Ingold T. Making: anthropology, archaeology, art and architecture. London: Routledge; 2013.

139.

Martin E. Bipolar expeditions: mania and depression in American culture [Internet]. Princeton: Princeton University Press; 2007. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781400829590>

140.

Nardi BA. My life as a night elf priest: an anthropological account of World of Warcraft [Internet]. Ann Arbor: University of Michigan Press; 2010. Available from:

<http://muse.jhu.edu/books/9780472026715/>

141.

Snodgrass JG, Dengah HJF, Lacy MG, Fagan J. A formal anthropological view of motivation models of problematic MMO play: Achievement, social, and immersion factors in the context of culture. *Transcultural Psychiatry*. 2013 Apr 1;50(2):235–262.

142.

Kjeldskov J, Skov MB. Was it worth the hassle? Proceedings of the 16th international conference on Human-computer interaction with mobile devices & services - MobileHCI '14 [Internet]. ACM Press; 2014. p. 43–52. Available from: <http://dl.acm.org/citation.cfm?doid=2628363.2628398>

143.

Rogers Y, Yuil N, Marshall P. Contrasting Lab Based and In the Wild Studies for Evaluating Multi-User Technologies. In: Price S, Jewitt C, Brown B, editors. *The SAGE Handbook of Digital Technology Research* [Internet]. London: Sage; 2013. p. 359–373. Available from: <https://ebookcentral.proquest.com/lib/ucl/detail.action?docID=1534964>

144.

Rogers Y. Interaction design gone wild. *interactions*. 2011 Jul 1;18(4).

145.

Blackwell A. Structuring the Social: Inside Software Design. Subversion, conversion, development: cross-cultural knowledge exchange and the politics of design [Internet]. Cambridge, Mass: MIT Press; 2014. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780262322492>

146.

Selling Your Self in the United States | Ilana Gershon - Academia.edu [Internet]. Available from: https://www.academia.edu/9058981/Selling_Your_Self_in_the_United_States

147.

Leach J, Wilson L. Subversion, conversion, development: cross-cultural knowledge exchange and the politics of design [Internet]. Cambridge, Mass: MIT Press; 2014.

Available from:

<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780262322492>

148.

Hutchins E. Cognition in the wild. Cambridge, Mass: MIT Press; 1995.

149.

Ginsburg F. Disability in the Digital Age. Digital anthropology [Internet]. London: Berg; 2012. Available from:

<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780857852922>

150.

Mauss M. 'A category of the human mind: the notion of person; the notion of self.' (trs W.D. Halls). The category of the person: anthropology, philosophy, history. Cambridge: Cambridge University Press; 1985.

151.

Goffman E. The presentation of self in everyday life. London: Penguin; 1990.

152.

Strathern M. Reproducing the future: essays on anthropology, kinship, and the new reproductive technologies. New York: Routledge; 1992.

153.

Technological Leap-Frogging in the Congo Basin, Pygmies and Global Positioning Systems in Central Africa: What has happened and where is it going' [Internet]. Available from: http://jambo.africa.kyoto-u.ac.jp/kiroku/asm_suppl/abstracts/pdf/ASM_s43/2.LEWIS.pdf

154.

Taking Participatory Citizen Science to Extremes. IEEE Pervasive Computing. 2014 Apr;13(2):20-29.

155.

Community Mapping by Non-literate Citizen Scientists in the Rainforest [Internet]. Available from: <http://discovery.ucl.ac.uk/1401465/1/Vitos.pdf>

156.

Hewlett BS, editor. Hunter-gatherers of the Congo Basin: cultures, histories and biology of African Pygmies. New Brunswick, U.S.A.: Transaction Publishers; 2014.

157.

Making local knowledge matter: Supporting non-literate people to monitor poaching in Congo - a1-vitos.pdf [Internet]. Available from: <http://discovery.ucl.ac.uk/1368259/1/a1-vitos.pdf>

158.

Dor D, Knight C, Lewis J. The social origins of language. Oxford: Oxford University Press; 2014.

159.

Juris JS. The New Digital Media and Activist Networking within Anti-Corporate Globalization Movements. The ANNALS of the American Academy of Political and Social Science. 2005 Jan 1;597(1):189-208.

160.

Reclaiming Virtual and Physical Spaces, Marion Hamm. Available from:
http://www.skor.nl/_files/Files/OPEN11_P96-111%281%29.pdf

161.

Coleman G. Anonymous in Context: The Politics and Power behind the Mask [Internet]. 2013. Available from:
<https://www.cigionline.org/publications/anonymous-context-politics-and-power-behind-mask>

162.

Castells M. Networks of outrage and hope: social movements in the Internet age. Cambridge: Polity; 2012.

163.

Gerbaudo P. Tweets and the streets: social media and contemporary activism [Internet]. London: Pluto Press; 2012. Available from:
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781849648004>

164.

Sreberny A, Khiabany G. Blogistan: the internet and politics in Iran. London: I.B. Tauris; 2010.

165.

Shklovski I, Valtysson B. Secretly Political: Civic Engagement in Online Publics in Kazakhstan. Journal of Broadcasting & Electronic Media. 2012 Jul;56(3):417–433.

166.

Our Weirdness Is Free - Triple Canopy. 2012.

167.

Coleman G. Hacker Politics and Publics. *Public Culture*. 2011 Oct 1;23(3 65):511–516.

168.

Anonymous. Digital Sit-ins: DDOS is legitimate civil disobedience - Anonymous: We are legion. 2012.

169.

Morozov E. *The net delusion: how not to liberate the world*. London: Allen Lane; 2011.

170.

Bollier D. *Viral spiral*. New York: New Press; 2009.

171.

The Cathedral and the Bazaar [Internet]. Available from: <http://www.catb.org/~esr/writings/homesteading/>

172.

Stallman R. *The GNU Manifesto - GNU Project - Free Software Foundation (FSF)*. 1985.

173.

Myers F. Ontologies of the image and economies of exchange. *American Ethnologist*. 2004 Feb;31(1):5–20.

174.

Christen K. Gone Digital: Aboriginal Remix and the Cultural Commons. *International Journal of Cultural Property*. 2005 Aug;12(03).

175.

Christen K. Does Information Really Want to be Free? Indigenous Knowledge Systems and the Question of Openness | Christen | International Journal of Communication [Internet]. 2012. Available from: <http://ijoc.org/index.php/ijoc/article/view/1618>

176.

Coombe RJ, Herman A. Rhetorical Virtues: Property, Speech, and the Commons on the World-Wide Web. *Anthropological Quarterly*. 2004;77(3):559–574.

177.

Coombe R. Your Second Life? Goodwill and the Performativity of Intellectual Property in Online Digital Gaming [Internet]. Available from: <http://www.yorku.ca/rcoombe/publications/YourSecondLife.pdf>

178.

Coombe RJ. Culture Wars on the Net: Intellectual Property and Corporate Propriety in Digital Environments. *South Atlantic Quarterly*. 2001 Oct 1;100(4):919–947.

179.

Kelty CM. *Two bits: the cultural significance of free software*. Durham, [N.C.]: Duke University Press; 2008.

180.

Chan A. Coding Free Software, Coding Free States: Free Software Legislation and the Politics of Code in Peru. *Anthropological Quarterly*. 2004;77(3):531–545.

181.

Leach J, Nafus D, Krieger B. Freedom Imagined: Morality and Aesthetics in Open Source Software Design. *Ethnos*. 2009 Mar;74(1):51–71.

182.

Coleman, Gabriella. Code is speech: legal tinkering, expertise, and protest among free and open source software developers. *Cultural Anthropology*. 2009 Aug;24(3):420-454.

183.

Ghosh, Rishab Aiyer. CODE: collaborative ownership and the digital economy. Cambridge, Mass: MIT Press; 2005.

184.

Boyle J. The second enclosure movement. *The public domain: enclosing the commons of the mind*. London: Yale University Press; 2008.

185.

Bowrey K, Anderson J. The Politics of Global Information Sharing: Whose Cultural Agendas Are Being Advanced? *Social & Legal Studies*. 2009 Dec 1;18(4):479-504.

186.

Geismar H. Museum+Digital = ?. *Digital anthropology*. London: Berg; 2012.

187.

Haidy Geismar. Social relationships and digital relationships: rethinking the database at the Vanuatu Cultural Centre. *The Journal of the Royal Anthropological Institute* [Internet]. Royal Anthropological Institute of Great Britain and Ireland; 2011;17. Available from: <http://www.jstor.org.libproxy.ucl.ac.uk/stable/23011429>

188.

Christie M, Verran, H. Postcolonial Databasing? Subverting old appropriations, developing new associations. *Subversion, conversion, development: cross-cultural knowledge exchange and the politics of design* [Internet]. Cambridge, Mass: MIT Press; 2014. Available from:

<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractVie>

w/S9780262322492

189.

Boyne R. Classification. *Theory, Culture & Society*. 2006 May 1;23(2-3):21-30.

190.

Cameron F, Kenderdine S. Theorizing digital cultural heritage: a critical discourse [Internet]. Cambridge, Mass: MIT Press; 2007. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780262269742>

191.

Microsoft Word - Manovich_rev2.doc - manovich-lev_rev2.pdf [Internet]. Available from: http://www.gravitytrap.com/classes/readings/manovich-lev_rev2.pdf

192.

Gell A. *Art and agency: an anthropological theory*. Oxford: Clarendon Press; 1998.

193.

Amiria Salmond. *Journal of Material Culture*. 17:211-228. Available from: <http://mcu.sagepub.com.libproxy.ucl.ac.uk/content/17/3.toc>

194.

Zeitlyn D. Anthropology in and of the Archives: Possible Futures and Contingent Pasts. *Archives as Anthropological Surrogates**. *Annual Review of Anthropology*. 2012 Oct 21;41(1):461-480.

195.

Codev2:Lawrence Lessig [Internet]. Available from: <http://codev2.cc/>

196.

Srinivasan R, Boast R, Furner J, Becvar KM. Digital Museums and Diverse Cultural Knowledges: Moving Past the Traditional Catalog. *The Information Society*. 2009 Jul 14;25(4):265–278.

197.

Words, Ontologies and Aboriginal Databases. 2005.

198.

Parry R. Transfer Protocols: Museum Codes and Ethics in the New Digital Environment. *Routledge companion to museum ethics: redefining ethics for the twenty-first-century museum* [Internet]. London: Routledge; 2011. p. 316–331. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780203815465>

199.

Parry R. Recoding the museum: digital heritage and the technologies of change [Internet]. London: Routledge; 2007. Available from: <http://dx.doi.org/10.4324/9780203347485>

200.

Gimblett, BK. *Objects of Ethnography. Exhibiting cultures: the poetics and politics of museum display*. Washington, D.C: Smithsonian Institution Press; 1991. p. 386–443.

201.

Glass A, Keramidas K. On the Relational Exhibition in Analog and Digital Media. *Objects of exchange: social and material transformation on the late nineteenth-century Northwest Coast: selections from the American Museum of Natural History*. New York: Bard Graduate Center: Decorative Arts, Design History, Material Culture; 2011. p. 215–226.

202.

Srinivasan R, Becvar KM, Boast R, Enote J. Diverse Knowledges and Contact Zones within the Digital Museum. *Science, Technology & Human Values*. 2010 Sep 1;35(5):735–768.

203.

Isaac G. Technology Becomes the Object: The Use of Electronic Media at the National Museum of the American Indian. *Journal of Material Culture*. 2008 Nov 1;13(3):287–310.

204.

Thorner, S. Collections: A Journal for Museums and Archives Professionals. *Collections: A Journal for Museum and Archives Professionals* | Rowman & Littlefield [Internet]. Available from: <https://rowman.com/page/JMAP>

205.

Povinelli E. Routes/Worlds | e-flux [Internet]. Available from: <http://www.e-flux.com/journal/routesworlds/>

206.

Larson F, Petch A, Zeitlyn D. Social Networks and the Creation of the Pitt Rivers Museum. *Journal of Material Culture*. 2007 Nov 1;12(3):211–239.

207.

Phillips RB. *Museum pieces: toward the indigenization of Canadian museums*. Montreal: McGill-Queen's University Press; 2011.

208.

Buchli V. The prototype: presencing the immaterial. *Visual Communication*. 2010 Aug 1;9(3):273–286.

209.

Blanchette JF. A material history of bits. *Journal of the American Society for Information*

Science and Technology. 2011 Jun;62(6):1042-1057.

210.

Carpo M. The alphabet and the algorithm. Cambridge, Mass: MIT Press; 2011. p. 51-80.

211.

Sahlins MD. The Original Affluent Society'. Stone Age economics. London: Routledge; 2004.

212.

Downey G. Virtual Webs, Physical Technologies, and Hidden Workers: The Spaces of Labor in Information Internetworks. Technology and Culture. 2001;42(2):209-235.

213.

Malaby TM. Making virtual worlds: Linden Lab and Second Life [Internet]. Ithaca: Cornell University Press; 2009. Available from: <http://muse.jhu.edu/books/9780801458996/>

214.

Flexible Capitalism : BERGHAHN BOOKS : Oxford, New York : Celebrating 21 Years of Independent Publishing! [Internet]. Available from: <http://www.berghahnbooks.com/title.php?rowtag=KjaerulffFlexible>

215.

Wallman S, Association of Social Anthropologists of the Commonwealth. Social anthropology of work. London: Academic Press; 1979.

216.

Holmes D, Marcus G. Cultures of Expertise and the Management of Globalization: Toward the Re-functioning of Ethnography. Global assemblages : technology, politics, and ethics as

anthropological problems / edited by Aihwa Ong and Stephen J Collier [Internet]. 2005.

Available from:

[http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=dedupmrg114030551&indx=1&reclds=dedupmrg114030551&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&dscnt=0&scp.scps=scope%3A%28UCL_LMS_DS%29&frbg=&tab=local&dstmp=1415833403083&srt=rank&mode=Basic&&dum=true&tb=t&vl\(freeText0\)=Global%20Assemblages&vid=UCL_VU1](http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=dedupmrg114030551&indx=1&reclds=dedupmrg114030551&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&dscnt=0&scp.scps=scope%3A%28UCL_LMS_DS%29&frbg=&tab=local&dstmp=1415833403083&srt=rank&mode=Basic&&dum=true&tb=t&vl(freeText0)=Global%20Assemblages&vid=UCL_VU1)

217.

Axel BK. Anthropology and the New Technologies of Communication. *Cultural Anthropology*. 2006 Aug;21(3):354–384.

218.

Barley SR, Orr JE, editors. *Between craft and science: technical work in U.S. settings*. Ithaca: IRL Press, an imprint of Cornell University Press; 1997.

219.

Digital Expertise in Online Journalism (and Anthropology). *Anthropological Quarterly*. 2010;83(1):73–95.

220.

Brown JS, Duguid P. *The social life of information*. [New ed.]. Boston, Mass: Harvard Business School Press; 2002.

221.

Castells M. The Net and the Self: Working notes for a critical theory of the informational society. *Critique of Anthropology*. 1996 Mar 1;16(1):9–38.

222.

Christen K. Access and Accountability: The Ecology of Information Sharing in the Digital Age. *Anthropology News*. 2009 Apr;50(4):4–5.

223.

Horst, Heather A., Miller, Daniel. Design Anthropology: Working on, with and for, Digital Technologies. Digital anthropology [Internet]. London: Berg; 2012. Available from: <https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780857852922>

224.

Freeman C. High tech and high heels in the global economy: women, work, and pink-collar identities in the Caribbean. Durham [N.C.]: Duke University Press; 2000.

225.

Hakken D. Computing and Social Change: New Technology and Workplace Transformation, 1980-1990. Annual Review of Anthropology. 1993 Oct;22(1):107-132.

226.

Hakken D. Resocialing work? Anticipatory anthropology of the labor process. Futures. 2000 Oct;32(8):767-775.

227.

Henderson K. Flexible Sketches and Inflexible Data Bases: Visual Communication, Conscription Devices, and Boundary Objects in Design Engineering. Science, Technology & Human Values. 1991 Oct 1;16(4):448-473.

228.

Knox H, O'Doherty D, Vurdubakis T, Westrup C. Transformative capacity, information technology, and the making of business 'experts'. The Sociological Review. 2007 Jan 24;55(1):22-41.

229.

Martin E. Flexible bodies: tracking immunity in American culture from the days of polio to the age of AIDS. Boston: Beacon Press; 1994.

230.

Orr JE. Talking about machines: an ethnography of a modern job. Ithaca, NY: ILR Press; 1996.

231.

Orlikowski W. The duality of technology: Rethinking the concept of technology in organizations. Available from:
<http://dspace.mit.edu/bitstream/handle/1721.1/2300/SWP-3141-22161783-CCS-TR-105.pdf?sequence=1>

232.

Ross A. No-collar: the humane workplace and its hidden costs. Philadelphia, PA: Temple University Press; 2004.

233.

Sennett R. The corrosion of character: the personal consequences of work in the new capitalism. New York: W. W. Norton; 1998.

234.

Shore C, Wright S. Coercive Accountability: The Rise in Audit Culture in Higher Education. Audit cultures: anthropological studies in accountability, ethics and the academy [Internet]. London: Routledge; 2000. p. 57–89. Available from:
<https://contentstore.cla.co.uk//secure/link?id=d97839a8-5336-e711-80c9-005056af4099>

235.

Wittel A. Toward a Network Sociality. Theory, Culture & Society. 2001 Dec 1;18(6):51–76.

236.

Zaloom C. Markets and Machines: Work in the Technological Sensoriscapes of Finance.
American Quarterly. 2006;58(3):815-837.