

ANTH3001: Advanced Topics in Digital Culture

UG course in Advanced Digital Culture

View Online



'» Abildegaard et al (2017) Five Recent Play Dates - EASST'
<<https://easst.net/article/five-recent-play-dates/>>

'23andMe Is Terrifying, but Not for the Reasons the FDA Thinks - Scientific American'
<<https://www.scientificamerican.com/article/23andme-is-terrifying-but-not-for-the-reasons-the-fda-thinks/>>

'Abramson, Allen. (2016) What in/Is the World in/of Big Data? Theorizing the Contemporary, Cultural Anthropology'
<<https://culanth.org/fieldsights/833-what-in-is-the-world-is-of-big-data>>

Adams V, Metrics (Duke University Press 2016)
<<http://read.dukeupress.edu/lookup/doi/10.1215/9780822374480>>

'After Kinship by Janet Carsten'
<<https://www-cambridge-org.libproxy.ucl.ac.uk/core/books/after-kinship/BF660970EC79E6A4847E76A38CBE1DB9>>

Amoore L, 'Biometric Borders: Governing Mobilities in the War on Terror' (2006) 25 Political Geography 336

Amoore L, 'Data Derivatives: On the Emergence of a Security Risk Calculus for Our Times' (2011) 28 Theory, Culture & Society 24

Anderson C, 'The End of Theory: The Data Deluge Makes the Scientific Method Obsolete' (Wired) <<http://www.wired.com/2008/06/pb-theory/>>

Anderson K and others, 'Numbers Have Qualities Too: Experiences with Ethno-Mining' (2009) 2009 Ethnographic Praxis in Industry Conference Proceedings 123

Anna Tsing, 'The Global Situation' (2000) 15 Cultural Anthropology 327
<http://www.jstor.org/stable/656606?seq=1#page_scan_tab_contents>

Annelise Riles, 'Infinity within the Brackets' (1998) 25 American Ethnologist 378
<http://www.jstor.org.libproxy.ucl.ac.uk/stable/645790?seq=1#page_scan_tab_contents>

Antonia Walford, 'Data Moves: Taking Amazonian Climate Science Seriously' (2012) 30 The Cambridge Journal of Anthropology 101
<http://www.jstor.org/stable/43610877?seq=1#page_scan_tab_contents>

- Arturo Escobar, 'After Nature Steps to an Antiessentialist Political Ecology' (1999) 40
 Current Anthropology 1
 <http://www.jstor.org/stable/10.1086/515799?sid=primo&origin=crossref&seq=1#page_scan_tab_contents>
- Asdal K, 'Enacting Things through Numbers: Taking Nature into Account/Ing' (2008) 39
 Geoforum 123
- Beaulieu A, 'From Brainbank to Database: The Informational Turn in the Study of the Brain' (2004) 35
 Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences 367
- Beer D, 'Productive Measures: Culture and Measurement in the Context of Everyday Neoliberalism' (2015) 2
 Big Data & Society
- , 'How Should We Do the History of Big Data?' (2016) 3
 Big Data & Society
- Beer D and Burrows R, 'Popular Culture, Digital Archives and the New Social Life of Data' (2013) 30
 Theory, Culture & Society 47
- Biagioli M, 'Rights or Rewards? Changing Frameworks of Scientific Authorship', Scientific authorship: credit and intellectual property in science (Routledge 2013)
 <<http://www.tandfebooks.com/ISBN/9780203954270>>
- Birchall C, 'Shareveillance: Subjectivity between Open and Closed Data' (2016) 3
 Big Data & Society
- Blok A and Pedersen MA, 'Complementary Social Science? Quali-Quantitative Experiments in a Big Data World' (2014) 1
 Big Data & Society
- Boellstorff T, 'Rethinking Digital Anthropology', Digital anthropology (Berg 2012)
 <<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>>
- Boellstorff T, 'Making Big Data, in Theory' (2013) 18
 First Monday
- Boellstorff T and Maurer B (eds), 'Boellstorff, T. (2015) Making Big Data', Data, now bigger and better!, vol Paradigm (Prickly Paradigm Press 2015)
- (eds), 'Seaver, N. (2015) Bastard Algebra', Data, now bigger and better!, vol Paradigm (Prickly Paradigm Press 2015)
- Bowker G, 'Databasing the World: Biodiversity and the 2000s', Memory practices in the sciences, vol Inside technology (MIT Press 2005)
 <<https://contentstore.cla.co.uk/secure/link?id=bb97c1ed-7efb-e711-80cd-005056af4099>>
- Bowker GC, 'The Theory/Data Thing' (2014) 8
 International Journal of Communication
 <<http://ijoc.org/index.php/ijoc/article/view/2190>>
- Bowker GC and Star SL, Sorting Things out: Classification and Its Consequences, vol Inside

- technology (MIT Press 1999) <<http://cognet.mit.edu/book/sorting-things-out>>
- boyd D and Crawford K, 'Critical Questions for Big Data' (2012) 15 *Information, Communication & Society* 662
- Breiger RL, 'Scaling Down' (2015) 2 *Big Data & Society*
- Browne S, *Dark Matters* (Duke University Press 2015)
<<http://read.dukeupress.edu/lookup/doi/10.1215/9780822375302>>
- Büscher B, 'Nature 2.0: Exploring and Theorizing the Links between New Media and Nature Conservation' (2016) 18 *New Media & Society* 726
- Candea M, 'Arbitrary Locations: In Defence of the Bounded Field-Site' (2007) 13 *Journal of the Royal Anthropological Institute* 167
- Chua L and Salmond A, 'Artefacts in Anthropology', *SAGE handbook of social anthropology* (SAGE 2012)
<<https://contentstore.cla.co.uk/secure/link?id=8fd0b472-7efb-e711-80cd-005056af4099>>
- Chun WHK, 'The Enduring Ephemeral, or the Future Is a Memory' (2008) 35 *Critical Inquiry* 148
- Coopmans C, 'Visual Analytics as Artful Revelation' in Catelijne Coopmans (ed), *Representation in scientific practice revisited*, vol *Inside technology* (The MIT Press 2014)
<http://www.jstor.org/stable/j.ctt9qf5hv.6?seq=1#page_scan_tab_contents>
- Couldry N and Powell A, 'Big Data from the Bottom Up' (2014) 1 *Big Data & Society*
- D. Haggerty, Richard V. Ericson K, 'The Surveillant Assemblage' (2000) 51 *British Journal of Sociology* 605
- D. Miller, 'Alienable Gifts and Inalienable Commodities', *The empire of things: regimes of value and material culture*, vol *School of American Research advanced seminar series* (School of American Research Press 2001)
- Dalsgaard S, 'The Commensurability of Carbon' (2013) 3 *HAU: Journal of Ethnographic Theory* 80
- Dalsgaard S and Nielsen M, 'Introduction: Time and the Field' (2013) 57 *Social Analysis* 1
- Dawn Nafus, 'Big Data, Big Questions - This One Does Not Go Up To 11: The Quantified Self Movement as an Alternative Big Data Practice' (2014) 8 *International Journal of Communication* <<http://ijoc.org/index.php/ijoc/article/view/2170>>
- Doe G, 'With Genetic Testing, I Gave My Parents the Gift of Divorce - Vox' (Vox Genetics, 9 September 2014)
<<http://www.vox.com/2014/9/9/5975653/with-genetic-testing-i-gave-my-parents-the-gift-of-divorce-23andme>>
- 'Dourish, P. (2014) *No SQL: The Shifting Materialities of Databases*. *Computational Culture: A Journal of Software Studies*. Issue 4.'

<<http://computationalculture.net/article/no-sql-the-shifting-materialities-of-database-technology>>

Elizabeth A. Povinelli, 'The Woman on the Other Side of the Wall: Archiving the Otherwise in Postcolonial Digital Archives' (2011) 22 *Differences: A Journal Of Feminist Cultural Studies* 146 <<http://differences.dukejournals.org/content/22/1/146.short>>

Emily Martin, 'The End of the Body?' (1992) 19 *American Ethnologist* 121 <http://www.jstor.org/stable/644828?seq=1#page_scan_tab_contents>

Evelyn Ruppert, 'Population Objects: Interpassive Subjects' (2011) 45 *Sociology* 218 <http://www.jstor.org/stable/42857535?seq=1#page_scan_tab_contents>

Fairhead J, Leach M and Scoones I, 'Green Grabbing: A New Appropriation of Nature?' (2012) 39 *Journal of Peasant Studies* 237

Faubion JD and Marcus GE, *Fieldwork Is Not What It Used to Be: Learning Anthropology's Method in a Time of Transition* (Cornell University Press 2009)

Ford H, 'Big Data and Small: Collaborations between Ethnographers and Data Scientists' (2014) 1 *Big Data & Society*

Fortun K and others, 'Pushback: Critical Data Designers and Pollution Politics' (2016) 3 *Big Data & Society*

Franklin S, 'Biologization Re-Visited: Kinship Theory', *Relative values: reconfiguring kinship studies* (Duke University Press 2001)

<https://ucl.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma9931045211204761&context=L&vid=44UCL_INST:UCL_VU2&lang=en&search_scope=MyInst_and_CI&adaptor=Local%20Search%20Engine&isFrbr=true&tab=Everything&query=any,contains,Relative%20values:%20reconfiguring%20kinship%20studies&sortby=date_d&facet=frbrgroupid,include,61215140135456524&offset=0>

—, 'Re-Thinking Nature-Culture: Anthropology and the New Genetics' (2003) 3 *Anthropological Theory* 65

Fujimara J, 'The Practice of Producing Meaning in Bioinformatics', *The practices of human genetics, vol Sociology of the sciences* (Kluwer Academic 1999)

Fuller M and Goffey A, 'Leak Early, Leak Often', *Evil media* (The MIT Press 2012) <https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=15040989580004761&institutionId=4761&customerId=4760&VE=true>

Fuller M and Goffey A, 'Digital Infrastructures and the Machinery of Topological Abstraction' (2012) 29 *Theory, Culture & Society* 311

Gabrys J, *Program Earth: Environmental Sensing Technology and the Making of a Computational Planet, vol Electronic mediations* (University of Minnesota Press 2016) <<http://www.jstor.org/stable/10.5749/j.ctt1b7x5gq>>

- , 'Powering the Digital: From Energy Ecologies to Electronic Environmentalism' in Richard Maxwell, Jon Raundalen and Nina Lager Vestberg (eds), *Media and the Ecological Crisis* (Routledge 2017)
- Gabrys J, Pritchard H and Barratt B, 'Just Good Enough Data: Figuring Data Citizenships through Air Pollution Sensing and Data Stories' (2016) 3 *Big Data & Society*
- Garnett E, 'Developing a Feeling for Error: Practices of Monitoring and Modelling Air Pollution Data' (2016) 3 *Big Data & Society*
- Geismar H and Mohns W, 'Social Relationships and Digital Relationships: Rethinking the Database at the Vanuatu Cultural Centre' (2011) 17 *Journal of the Royal Anthropological Institute* S133
- George E. Marcus and Marcelo Pizarro, 'The End(s) of Ethnography: Social/Cultural Anthropology's Signature Form of Producing Knowledge in Transition' (2008) 23 *Cultural Anthropology* 1 <http://www.jstor.org/stable/20484493?seq=1#page_scan_tab_contents>
- Gerlitz C and Lury C, 'Social Media and Self-Evaluating Assemblages: On Numbers, Orderings and Values' (2014) 15 *Distinktion: Scandinavian Journal of Social Theory* 174
- Gilles Deleuze, 'Postscript on the Societies of Control' (1992) 59 *October* 3 <http://www.jstor.org.libproxy.ucl.ac.uk/stable/778828?seq=1#page_scan_tab_contents>
- Gitelman L, 'Raw Data' Is an Oxymoron, vol *Infrastructures* series (MIT Press 2013) <<http://ieeexplore.ieee.org/xpl/bkabstractplus.jsp?bkn=6451327>>
- Grebowicz M, 'Glacial Time and Lonely Crowds: The Social Effects of Climate Change as Internet Spectacle' (2014) 5 *Environmental Humanities* 1 <<https://doi.org/10.1215/22011919-3615388>>
- 'Greenfield, D. (2016) *Deep Data: Notes on the n of 1*. In "Quantified: Biosensing Technologies in Everyday Life" Ed. Dawn Nafus. MIT Press' <<http://ieeexplore.ieee.org.libproxy.ucl.ac.uk/xpl/ebooks/bookPdfWithBanner.jsp?fileName=7580296.pdf&bkn=7580015&pdfType=chapter>>
- Gregg M, 'The Gift That Is Not Given' in Tom Boellstorff and Bill Maurer (eds), *Data, now bigger and better!*, vol *Paradigm* (Prickly Paradigm Press 2015)
- Gross A, 'The Economy of Social Data: Exploring Research Ethics as Device' (2011) 59 *The Sociological Review* 113
- Hacking I, 'The Argument', *The Taming of Chance*, vol *Ideas in Context* (Cambridge University Press 1990) <<http://dx.doi.org/10.1017/CBO9780511819766>>
- Halpern O, *Beautiful Data: A History of Vision and Reason since 1945*, vol *Experimental futures* (Duke University Press 2014)
- , 'Cybernetic Rationality' (2014) 15 *Distinktion: Scandinavian Journal of Social Theory* 223

—, *Beautiful Data* (Duke University Press 2015)

Haraway D, 'Chapter 4: Gene', *Modest Witness@Second Millennium. Female Man Meets Onco Mouse: feminism and technoscience* (Routledge 1997)

Harvey P, 'The Topological Quality of Infrastructural Relation: An Ethnographic Approach' (2012) 29 *Theory, Culture & Society* 76

Hayles NK, *How We Became Posthuman: Virtual Bodies in Cybernetics, Literature, and Informatics* (University of Chicago P 1999)

Helmreich S, 'Kinship in Hypertext', *Relative values: reconfiguring kinship studies* (Duke University Press 2002)
<<http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780822383222>>

Helmreich S, 'Blue-Green Capital, Biotechnological Circulation and an Oceanic Imaginary: A Critique of Biopolitical Economy' (2007) 2 *BioSocieties* 287

Hilgartner S, 'Selective Flows of Knowledge in Technoscientific Interaction: Information Control in Genome Research' (2012) 45 *The British Journal for the History of Science* 267
'Hippocratic Hacking | Platypus' <<http://blog.castac.org/2016/10/hippocratic-hacking/>>

Hirsch E and Strathern M, *Transactions and Creations: Property Debates and the Stimulus of Melanesia* (Berghahn Books 2004) <<https://www.jstor.org/stable/j.ctv287skdk>>

Hogan M, 'Data Flows and Water Woes: The Utah Data Center' (2015) 2 *Big Data & Society*

Hui Y, 'What Is a Digital Object?' (2012) 43 *Metaphilosophy* 380

Igoe J, 'The Spectacle of Nature in the Global Economy of Appearances: Anthropological Engagements with the Spectacular Mediations of Transnational Conservation' (2010) 30 *Critique of Anthropology* 375

Isin E and Ruppert E, 'Digital Citizenship and Surveillance| Citizen Snowden' (2017) 11 *International Journal of Communication* <<http://ijoc.org/index.php/ijoc/article/view/5642>>
J. Holt and Patrick Vondereau, 'Where the Internet Lives: Data Centers as Cloud Infrastructure', *Traffic signal timing manual* (US Department of Transportation 2014)
<http://app.knovel.com/hotlink/toc/id:kpTSTMPNF2/traffic_signal_timing_manual_publication_no_fhwahop08024>

Jackson Jr. JL, 'Ethnography Is, Ethnography Ain't' 27 *Cultural Anthropology* 480

Janet Carsten, 'Ch. 4: The Person', *After Kinship* by Janet Carsten (Cambridge University Press)
<<https://www-cambridge-org.libproxy.ucl.ac.uk/core/books/after-kinship/BF660970EC79E6A4847E76A38CBE1DB9>>

Jensen CB and Morita A, 'Infrastructures as Ontological Experiments' (2015) 1 *Engaging Science, Technology, and Society* 81 <<http://estsjournal.org/article/view/21>>

John NA, 'Sharing and Web 2.0: The Emergence of a Keyword' (2013) 15 *New Media & Society* 167

Kaufmann M, 'Resilience 2.0: Social Media Use and (Self-)Care during the 2011 Norway Attacks' (2015) 37 *Media, Culture & Society* 972

Kelty C, Coleman G and Strassler K, 'Commentary and Discussion on the Digital Form Curated Collection' (Curated Collections, Cultural Anthropology Online, 13 December 2012) <http://www.culanth.org/curated_collections/8-the-digital-form/discussions/15-commentary-and-discussion-on-the-digital-form-curated-collection>

Kelty CM, 'This Is Not an Article: Model Organism Newsletters and the Question of "Open Science"' (2012) 7 *BioSocieties* 140

Kim Fortun, 'From Bhopal to the Informing of Environmentalism: Risk Communication in Historical Perspective' (2004) 19 *Osiris* 283
<http://www.jstor.org.libproxy.ucl.ac.uk/stable/3655245?seq=1#page_scan_tab_contents>

Kirstie Ball; Kevin D. Haggend David Lyon, 'Bruno, Fernanda. (2012) *Surveillance and Participation on Web 2.0.*', Routledge Handbook of Surveillance Studies

Kitchin R, *The Data Revolution: Big Data, Open Data, Data Infrastructures and Their Consequences* (SAGE 2014)
<<http://srmo.sagepub.com/view/the-data-revolution/SAGE.xml>>

Kitchin R, 'Big Data, New Epistemologies and Paradigm Shifts' (2014) 1 *Big Data & Society*

Knox H, 'Carbon, Convertibility, and the Technopolitics of Oil' in Hannah Appel, Arthur Mason and Michael Watts (eds), *Subterranean estates: life worlds of oil and gas* (Cornell University Press 2015)
<https://ucl.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma9931090819204761&context=L&vid=44UCL_INST:UCL_VU2&lang=en&search_scope=MyInst_and_CI&adaptor=Local%20Search%20Engine&isFrbr=true&tab=Everything&query=any,contains,990022437450204761&sortby=date_d&facet=frbrgroupid,include,9022657445453213247&offset=0>

Laidlaw J, 'A Free Gift Makes No Friends' (2000) 6 *Journal of the Royal Anthropological Institute* 617

Lake RW, 'Big Data, Urban Governance, and the Ontological Politics of Hyperindividualism' (2017) 4 *Big Data & Society*

Lash S, 'Power after Hegemony: Cultural Studies in Mutation?' (2007) 24 *Theory, Culture & Society* 55

Latour B, 'Bruno Latour Pandora's Hope Ch 2: Circulating Reference', *Pandora's hope: essays on the reality of science studies* (Harvard University Press 1999)
<<https://contentstore.cla.co.uk/secure/link?id=a214d3b6-7cf1-e711-80cd-005056af4099>>

—, "'The Whole Is Always Smaller than Its Parts" - a Digital Test of Gabriel Tardes' Monads' (2012) 63 *The British Journal of Sociology* 590

Leach J, 'The Self of the Scientist, Material for the Artist: Emergent Distinctions in an Interdisciplinary Collaboration' (2011) 55 *Social Analysis*

Lehning M, Dawes N and Bavay et. al. M, 'Instrumenting the Earth: Next-Generation Sensor Networks and Environmental Science', *The fourth paradigm: data-intensive scientific discovery* (Microsoft Research)

Leonelli S, 'Why the Current Insistence on Open Access to Scientific Data? Big Data, Knowledge Production, and the Political Economy of Contemporary Biology' (2013) 33 *Bulletin of Science, Technology & Society* 6

Lezaun J and Montgomery CM, 'The Pharmaceutical Commons: Sharing and Exclusion in Global Health Drug Development' (2015) 40 *Science, Technology & Human Values* 3

Lippert I, 'Environment as Datascape: Enacting Emission Realities in Corporate Carbon Accounting' (2015) 66 *Geoforum* 126

Lupton D, 'Quantifying the Body: Monitoring and Measuring Health in the Age of mHealth Technologies' (2013) 23 *Critical Public Health* 393

—, 'The Commodification of Patient Opinion: The Digital Patient Experience Economy in the Age of Big Data' (2014) 36 *Sociology of Health & Illness* 856

—, 'Self-Tracking Modes: Reflexive Self-Monitoring and Data Practices' <https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2483549>

'Lupton, D. 2016 *You Are Your Data: Self-Tracking Practices and Concepts of Data.*'

LYON D, 'BIOMETRICS, IDENTIFICATION AND SURVEILLANCE' (2008) 22 *Bioethics* 499

Lyon D, 'Biometrics, Identification and Surveillance' (2008) 22 *Bioethics* 499

—, 'Liquid Surveillance: The Contribution of Zygmunt Bauman to Surveillance Studies¹' (2010) 4 *International Political Sociology* 325

—, 'Surveillance, Snowden, and Big Data: Capacities, Consequences, Critique' (2014) 1 *Big Data & Society*

M. Fortun, 'What Toll Pursuit: Affective Assemblages in Genomics and Postgenomics' in Sarah S Richardson and Hallam Stevens (eds), *Postgenomics* (Duke University Press 2015) <<https://read.dukeupress.edu/books/book/160/>>

Mackenzie A, 'These Things Called Systems' (2003) 33 *Social Studies of Science* 365

—, 'Multiplying Numbers Differently: An Epidemiology of Contagious Convolution' (2014) 15 *Distinktion: Scandinavian Journal of Social Theory* 189

Manovich L, 'Database as Symbolic Form' (1999) 5 *Convergence: The International Journal of Research into New Media Technologies* 80

- Marcus G, 'Holism and the Expectations of Critique in Post-1980s Anthropology; Notes and Queries, and an Epilogue', *Experiments in holism: theory and practice in contemporary anthropology* (Wiley-Blackwell 2010) <<http://dx.doi.org/10.1002/9781444324426>>
- Marcus GE, 'Ethnography in/of the World System: The Emergence of Multi-Sited Ethnography' (1995) 24 *Annual Review of Anthropology* 95
- MARCUS GE, 'THE LEGACIES OF WRITING CULTURE AND THE NEAR FUTURE OF THE ETHNOGRAPHIC FORM: A Sketch' (2012) 27 *Cultural Anthropology* 427
- Marr B, 'The Difference Between Big Data and a Lot of Data' (21AD) <<http://data-informed.com/>>
- Marres N and Weltevrede E, 'Scraping the Social?' (2013) 6 *Journal of Cultural Economy* 313
- Maurer, W.M., 'Principles of Alliance and Descent for Big Data' (Prickly Paradigm Press/University of Chicago 2015) <<http://escholarship.org/uc/item/41r1s161>>
- M'charek A, Schramm K and Skinner D, 'Topologies of Race' (2014) 39 *Science, Technology, & Human Values* 468
- Mike Savage and Roger Burrows, 'The Coming Crisis of Empirical Sociology' (2007) 41 *Sociology* 885 <http://www.jstor.org.libproxy.ucl.ac.uk/stable/42858273?seq=1#page_scan_tab_contents>
- Nadim T, 'Blind Regards: Troubling Data and Their Sentinels' (2016) 3 *Big Data & Society*
- Nafus D, 'Stuck Data, Dead Data, and Disloyal Data: The Stops and Starts in Making Numbers into Social Practices' (2014) 15 *Distinktion: Scandinavian Journal of Social Theory* 208
- , 'Data, Data, Everywhere, but Who Gets to Interpret It? | EPIC' (EPIC, 15 May 2015) <<https://www.epicpeople.org/data-data-everywhere/>>
- Nafus, D ; Sherman, J, 'This One Does Not Go Up to 11: The Quantified Self Movement as an Alternative Big Data Practice' <[http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=TN_wos000349010500023&indx=1&reclids=TN_wos000349010500023&reclidxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&frbg=&&dscnt=0&scp.scps=scope%3A%28UCL%29%2Cprimo_central_multiple_fe&tb=t&mode=Basic&vid=UCL_VU1&srt=rank&tab=local&dum=true&vl\(freeText0\)=%20Nafus%2C%20D.%20and%20J.%20Sherman%20%282014%29%20This%20One%20Does%20Not%20Go%20Up%20to%20Eleven%3A%20The%20Quantified%20Self%20Movement%20as%20an%20Alternative%20Big%20Data%20Practice.%20International%20Journal%20of%20Communication%2C%20Vol%208.&dstmp=1471435285056](http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=TN_wos000349010500023&indx=1&reclids=TN_wos000349010500023&reclidxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&frbg=&&dscnt=0&scp.scps=scope%3A%28UCL%29%2Cprimo_central_multiple_fe&tb=t&mode=Basic&vid=UCL_VU1&srt=rank&tab=local&dum=true&vl(freeText0)=%20Nafus%2C%20D.%20and%20J.%20Sherman%20%282014%29%20This%20One%20Does%20Not%20Go%20Up%20to%20Eleven%3A%20The%20Quantified%20Self%20Movement%20as%20an%20Alternative%20Big%20Data%20Practice.%20International%20Journal%20of%20Communication%2C%20Vol%208.&dstmp=1471435285056)>
- Porter TM, *Trust in Numbers: The Pursuit of Objectivity in Science and Public Life* (Princeton University Press 1995)

'Publications | Sciences Po | MedialabSciences Po | Medialab'
<<http://www.medialab.sciences-po.fr/publication/>>

Rabinow P, *Essays on the Anthropology of Reason*, vol Princeton studies in culture/power/history (Princeton University Press 1996)

Rapp R, 'Big Data, Small Kids: Medico-Scientific, Familial and Advocacy Visions of Human Brains' [2015] *BioSocieties*

Richardson SS and Stevens H, *Postgenomics: Perspectives on Biology after the Genome* (Duke University Press 2015) <<http://dx.doi.org/10.1215/9780822375449>>

Riles A, *The Network inside out: Annelise Riles* (The University of Michigan Press 2000)

Riles A, 'Introduction: In Response', *Documents: artifacts of modern knowledge* (University of Michigan Press 2006)

Roderick L, 'Discipline and Power in the Digital Age: The Case of the US Consumer Data Broker Industry' (2014) 40 *Critical Sociology* 729

Rosenberg D, 'Data before the Fact' in Lisa Gitelman (ed), 'Raw data' is an oxymoron, vol Infrastructures series (The MIT Press 2013)
<<http://ieeexplore.ieee.org/servlet/opac?bknumber=6451327>>

Rubio FD and Baert P (eds), 'Leach, J. (2012) "Step inside: Knowledge Freely Available": The Politics of (Making) Knowledge-Objects'.', *The politics of knowledge* (Routledge 2012)
<<https://www.taylorfrancis.com/books/9781134004386>>

Ruckenstein M, 'Visualized and Interacted Life: Personal Analytics and Engagements with Data Doubles' (2014) 4 *Societies* 68

Ruppert E, 'The Governmental Topologies of Database Devices' (2012) 29 *Theory, Culture & Society* 116

Ruppert E, Law J and Savage M, 'Reassembling Social Science Methods: The Challenge of Digital Devices' (2013) 30 *Theory, Culture & Society* 22

Ruppert E and Savage M, 'Transactional Politics' (2011) 59 *The Sociological Review* 73

S. Day and C. Lury, 'Biosensing: Tracking Persons.', *Quantified: Biosensing Technologies in Everyday Life* (MIT Press 2016)
<<http://ieeexplore.ieee.org.libproxy.ucl.ac.uk/xpl/ebooks/bookPdfWithBanner.jsp?fileName=7580073.pdf&bkn=7580015&pdfType=chapter>>

Sabina Leonelli, 'What Counts as Scientific Data? A Relational Framework' (2015) 82 *Philosophy of Science* 810
<http://www.jstor.org/stable/10.1086/684083?seq=1#page_scan_tab_contents>

Salmond AJM, 'Transforming Translations (Part I)' (2013) 3 *HAU: Journal of Ethnographic Theory*

—, 'Transforming Translations (Part I): "The Owner of These Bones"' (2013) 3 *HAU:*

Journal of Ethnographic Theory 1

Seaver N, 'Studying up: The Ethnography of Technologists' (Ethnography Matters, 10 March 2014) <<http://ethnographymatters.net/blog/2014/03/10/studying-up/>>

Seaver N, 'The Nice Thing about Context Is That Everyone Has It' (2015) 37 Media, Culture & Society 1101

—, 'Algorithms as Culture: Some Tactics for the Ethnography of Algorithmic Systems' (2017) 4 Big Data & Society

Shackley S and Wynne B, 'Representing Uncertainty in Global Climate Change Science and Policy: Boundary-Ordering Devices and Authority' (1996) 21 Science, Technology & Human Values 275

Sharma A and Gupta A, 'Sharma, A. and Gupta, A. (2006) Introduction: Re-Thinking Theories of the State in an Age of Globalization', The anthropology of the state: a reader, vol Blackwell readers in anthropology (Blackwell 2006)

Sharp LA, 'The Commodification of the Body and Its Parts' (2000) 29 Annual Review of Anthropology 287

Singer N, 'From Knowing Yourself to Prodding Yourself' [2015] The New York Times

Stefan Helmreich, 'From Spaceship Earth to Google Ocean: Planetary Icons, Indexes, and Infrastructures' (2011) 78 Social Research 1211
<http://www.jstor.org.libproxy.ucl.ac.uk/stable/23349849?seq=1#page_scan_tab_contents>

Steinmetz G, 'Mitchell, T. (1999) Society, Economy and the State Effect. In State/Culture: State Formation after the Cultural Turn.', State/culture: state-formation after the cultural turn, vol The Wilder House series in politics, history, and culture (Cornell University Press 1999)
<https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14616198260004761&institutionId=4761&customerId=4760&VE=true>

Strathern M, 'The Limits of Auto-Anthropology', Anthropology at home, vol A.S.A. monographs (Tavistock Publications 1987)

Strathern M, After Nature: English Kinship in the Late Twentieth Century, vol The Lewis Henry Morgan lectures (Cambridge University Press 1992)

—, 'Parts and Wholes: Refiguring Relationships in a Post-Plural World', Conceptualizing society (Routledge 1992) <<http://www.tandfebooks.com/ISBN/9780203032244>>

—, 'Chapter 1', Property, substance and effect: anthropological essays on persons and things (Athlone 1999)

Strathern M, 'Environments within: An Ethnographic Commentary on Scale', Culture, landscape, and the environment: the Linacre lectures, 1997, vol The Linacre lectures (Oxford University Press 2000)

—, 'On Space and Depth', *Complexities: social studies of knowledge practices*, vol Science and cultural theory (Duke University Press 2002)
<<http://dx.doi.org/10.1215/9780822383550>>

Strathern M, *Partial Connections* (Updated ed, AltaMira Press 2004)

—, 'Chapter 5: Losing (out on) Intellectual Resources', *Kinship, Law and the Unexpected: Relatives are Always a Surprise* (Cambridge University Press 2005)
<<http://dx.doi.org/10.1017/CBO9780511614514>>

Strathern M and University of Cambridge. Department of Social Anthropology, *The Relation: Issues in Complexity and Scale*, vol Prickly Pear pamphlet (Prickly Pear Press 1995)

'Strathern, M. Abstraction and Decontextualisation; an Anthropological Comment'
<<http://virtualsociety.sbs.ox.ac.uk/GRpapers/strathern.htm>>

Striphas T, 'Algorithmic Culture' (2015) 18 *European Journal of Cultural Studies* 395

Thacker E, 'What Is Biomedica?' (2003) 11 *Configurations* 47

'The Healing Power of Your Own Medical Records - The New York Times'
<http://www.nytimes.com/2015/04/01/technology/the-healing-power-of-your-own-medical-data.html?_r=0>

'The World of Indicators Edited by Richard Rottenburg'
<<https://www-cambridge-org.libproxy.ucl.ac.uk/core/books/world-of-indicators/C7903E69E0329A256EF02C3CB5C918ED>>

'To the Cloud: Big Data in a Turbulent World' (2015) 44 *Contemporary Sociology: A Journal of Reviews* 436

Tsing, Anna, 'Sorting out Commodities: How Capitalist Value Is Made through Gifts' (2013) 3 *HAU: Journal of Ethnographic Theory* 21
<https://search-proquest-com.libproxy.ucl.ac.uk/docview/1850088542?rfr_id=info%3Axri%2Fsid%3Aprimo>

Tutton R and Prainsack B, 'Enterprising or Altruistic Selves? Making up Research Subjects in Genetics Research' (2011) 33 *Sociology of Health & Illness* 1081

Underberg NM and Zorn E, 'Exploring Peruvian Culture through Multimedia Ethnography' (2013) 26 *Visual Anthropology* 1

Universitetet i Oslo, *State Formation: Anthropological Perspectives*, vol Anthropology, culture, and society (Christian Krohn-Hansen and Knut G Nustad eds, Pluto Press 2005)
<<https://www.jstor.org/stable/j.ctt18fs5n7>>

Van Dijck J, 'Digital Cadavers: The Visible Human Project as Anatomical Theater' (2000) 31 *Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences* 271

Van Dijck J and Poell T, 'Understanding the Promises and Premises of Online Health

Platforms' (2016) 3 Big Data & Society

Verran H, 'On Assemblage' (2009) 2 Journal of Cultural Economy 169

—, 'The Changing Lives of Measures and Values: From Centre Stage in the Fading "Disciplinary" Society to Pervasive Background Instrument in the Emergent "Control" Society' (2011) 59 The Sociological Review 60

Verran H, 'Number as Generative Device' in Celia Lury and Nina Wakeford (eds), *Inventive methods: the happening of the social*, vol Culture, economy and the social (Routledge 2014)

Vertesi J, 'My Experiment Opting Out of Big Data Made Me Look Like a Criminal.' [2014] Time.com 1

<<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=bth&AN=95911990&site=ehost-live&scope=site>>

Weiner AB, 'Inalienable Possessions: The Forgotten Dimension', *Inalienable possessions: the paradox of keeping-while-giving* (University of California Press 1992)

<<https://contentstore.cla.co.uk/secure/link?id=c630b45e-7ffb-e711-80cd-005056af4099>>

—, 'Reconfiguring Exchange Theory: The Maori Hau', *Inalienable possessions: the paradox of keeping-while-giving* (University of California Press 1992)

Wendy F. Hsu, 'Hsu, W.F (2016) A Performative Digital Ethnography. In "The Routledge Companion to Digital Ethnography" Eds. Hjorth, Horst, Galloway, Bell. Routledge'

<<https://www-routledgehandbooks-com.libproxy.ucl.ac.uk/doi/10.4324/9781315673974.ch4>>

Whittington J, 'Carbon as a Metric of the Human' (2016) 39 PoLAR: Political and Legal Anthropology Review 46

'Why Big Data Needs Thick Data - Ethnography Matters - Medium'

<<https://medium.com/ethnography-matters/why-big-data-needs-thick-data-b4b3e75e3d7>>

'With Genetic Testing, I Gave My Parents the Gift of Divorce - Vox'

<<http://www.vox.com/2014/9/9/5975653/with-genetic-testing-i-gave-my-parents-the-gift-of-divorce-23andme>>