

Data management and digital tools in social anthropology – some useful resources

References (in the same order as they are presented in the course)

- ESRC Post-graduate funding guide
<http://www.esrc.ac.uk/funding-and-guidance/guidance/postgraduates/PFG.aspx>
This is likely to be reviewed for studentships commencing in October 2011, so instructors should monitor any changes in data management requirements.
For the general ESRC policy on data, cf.
http://www.esrc.ac.uk/_images/Research_Data_Policy_2010_tcm8-4595.pdf.
- Weiner, A. 1976 *Women of Value, Men of Renown: New Perspectives in Trobriand Exchange*. Austin: University of Texas Press.
- ----- 1986 'Inalienable Wealth.' *American Ethnologist* 12(2):178-183
- ----- 1988 *The Trobrianders of Papua New Guinea*. New York: Holt, Rinehart & Winston.
- Malinowski's archive at the LSE:
http://www2.lse.ac.uk/library/archive/holdings/malinowski_bronislaw.aspx
For a list of holdings, see
<http://archives.lse.ac.uk/TreeBrowse.aspx?src=CalmView.Catalog&field=RefNo&key=MALINOWSKI%2F3>
- Weiner's archive, held at NYU:
<http://dlib.nyu.edu/findingaids/html/archives/weiner.html>
- SOAS-led research project on Indian village life, a 'restudy' of three villages in the Indian states of Gujarat, Madhya Pradesh and Orissa:
<http://www.soas.ac.uk/news/newsitem67996.html> retrieved 6 July 2011.
- UK Data Archive File Formats Table: <http://data-archive.ac.uk/create-manage/format/formats-table>
- PWF: <http://www.cam.ac.uk/cs/pwf/> [please substitute with institution-specific references as appropriate]
- CamTools [please substitute with institution-specific references as appropriate]:
<https://camtools.cam.ac.uk/access/content/public/CamTools%202.5%20Administrators%20Guide.pdf>
- DropBox: <http://www.dropbox.com/features>
- Googledocs: <http://docs.google.com/>
- Google+: <https://plus.google.com>
- Academic/Social networks

- <http://openanthcoop.ning.com/> - Open Anthropology Cooperative (OAC)
- <http://www.academia.edu/> - Academia.edu
- Blogs:
 - <http://en.wikipedia.org/wiki/Blog>;
 - for blog platform comparison, see <http://www.weblogmatrix.org/>
 - widely known anthropology blogs:
 - Savage Minds <http://savageminds.org/>
 - Anthropologists for Justice and Peace <http://anthrojustpeace.blogspot.com/>
- Wikis: http://en.wikipedia.org/wiki/Wiki_software;
http://en.wikipedia.org/wiki/Comparison_of_wiki_software
- Anthropology research projects websites:
 - Digital Himalaya: <http://www.digitalthimalaya.com/>;
<http://www.dspace.cam.ac.uk/handle/1810/217843>
 - World Oral Literature Project: <http://www.oralliterature.org/> (cf. also The Endangered Languages Archive at SOAS, London: <http://elar.soas.ac.uk/>)
- Digital Repositories:
 - Economic and Social Data Service (ESDS): <http://www.esds.ac.uk/>, managed by the UK Data Archive <http://www.data-archive.ac.uk/>
 - ESRC research catalogue:
<http://www.esrc.ac.uk/impacts-and-findings/research-catalogue/index.aspx>
 - General info: <http://www.jiscinfonet.ac.uk/infokits/repositories/types>
 - Dspace@Cambridge anthropology holdings:
<http://www.dspace.cam.ac.uk/simple-search?query=anthropology&x=0&y=0> [*please replace or supplement with institution-specific information*]
 - For a comprehensive list of research data repositories, see <http://www.datacite.org/repolist>;
http://oad.simmons.edu/oadwiki/Data_repositories
List of open-access digital repositories: <http://www.openoar.org/>
 - Electronic Theses Online Service (EThOS)
<http://ethos.bl.uk/Home.do?jsessionid=4E4329AACA0E77CF0F0C390C3A8648C5>
- Copyright guidance on PhD theses written by the Cambridge legal services can be found here: http://www.lib.cam.ac.uk/repository/theses/theses_permissions.html [*please replace or supplement with institution-specific information*]
- Association of Social Anthropologists of the UK and Commonwealth (ASA) ethical guidelines <http://www.theasa.org/ethics/guidelines.shtml>. Please note that at the time of writing this module, the guidelines are being updated, so refer to the website for the latest version. Also see the American Anthropological Association guidelines and resources on ethics at <http://www.aaanet.org/committees/ethics/ethics.htm>
- Encryption software: http://en.wikipedia.org/wiki/Encryption_software

- Further advice on anonymisation: <http://www.data-archive.ac.uk/create-manage/consent-ethics/anonymisation>
- Data Protection Act 1998:
 - for further advice, see <http://www.jisclegal.ac.uk/LegalAreas/DataProtection.aspx>; http://www.ico.gov.uk/for_organisations/data_protection/the_guide.aspx.
 - For the full text of the Act, see <http://www.legislation.gov.uk/ukpga/1998/29/contents>.
 - See also the more recent Data Sharing Review at <http://www.justice.gov.uk/reviews/datasharing-intro.htm>
- Freedom of Information Act 2000:
 - for the full text of the act, see <http://www.legislation.gov.uk/ukpga/2000/36/contents>
 - For further guidance on FoI and research data, see <http://www.jisc.ac.uk/publications/programmerelated/2010/foiresearchdata.aspx>
- Intellectual Property and copyright:
 - For the full text of the legislation, see <http://www.legislation.gov.uk/ukpga/1988/48/contents>
 - For further advice, consult www.jisclegal.ac.uk or your institution's legal/data management advisory team.
- Data Policies:
 - RCUK data policy <http://www.rcuk.ac.uk/research/Pages/DataPolicy.aspx>
 - Digital Curation Centre (DCC)
 - table on funding bodies' requirements concerning data management: www.dcc.ac.uk/resources/policy-and-legal/overview-funders-data-policies
 - comprehensive overview for each funding body <http://www.dcc.ac.uk/resources/policy-and-legal/research-funding-policies/esrc>
 - Wellcome Trust Data Policy: <http://www.wellcome.ac.uk/About-us/Policy/Policy-and-position-statements/WTX035043.htm>
 - National Science Foundation (NSF), USA: http://www.nsf.gov/pubs/policydocs/pappguide/nsf11001/gpg_2.jsp#dmp; http://www.nsf.gov/sbe/SBE_DataMgmtPlanPolicy.pdf
 - For a comprehensive list, see <http://www.sherpa.ac.uk/juliet/index.php>
- Data Management Plans:
 - DCC interactive tool for preparing a data management plan: <http://dmponline.dcc.ac.uk/>

- DCC checklist:
http://dmponline.dcc.ac.uk/system/attachments/8/original/DCC_Checklist_DMP_v3_md_sj.pdf?1300724157
- DCC template of a data management plan:
http://www.dcc.ac.uk/sites/default/files/documents/tools/dmpOnline/DMP_template_v1.2_100106.doc
- Rural Economy and Land Use Programme (Relu) Data Support Service:
 - templates for/examples of a data management plan:
<http://www.esds.ac.uk/create/esrc/reludmp.doc>; ; http://relu.data-archive.ac.uk/DMP_SEIRA.pdf; http://relu.data-archive.ac.uk/DMP_FR.pdf;
 - general guidance on the issue: <http://relu.data-archive.ac.uk/plan.asp>
- UKDA Data Management Costing Tool: http://www.data-archive.ac.uk/media/257647/ukda_jiscdmcosting.pdf
- ESRC guidelines: <http://www.esds.ac.uk/aandp/create/esrcfaq.asp>;
<http://www.esds.ac.uk/create/esrc/dataman/>

Some further resources:

• **Anthropology in the digital age**

- Digital Cargo: Lane DeNicola, Lecturer in Digital Anthropology at University College London, keeps an interesting blog on technical, intellectual, and entertaining aspects of digital technology and culture: <http://digitalcargo.wordpress.com/>.

• **Data management and planning: resources and policies**

- Cambridge University Library Advice Pages [*please substitute with institution-specific references as appropriate*] <http://www.lib.cam.ac.uk/dataman/>
- ESDS - <http://www.esds.ac.uk/aandp/create/dataman.asp>
- Economic and Social Research Council (ESRC)
 - Policy on data <http://www.esrc.ac.uk/about-esrc/information/data-policy.aspx>
 - Post-graduate funding guide <http://www.esrc.ac.uk/funding-and-guidance/guidance/postgraduates/PFG.aspx>
- UKDA - <http://www.data-archive.ac.uk/create-manage>
- <http://libraries.mit.edu/guides/subjects/data-management/> - from MIT, a practical slender checklist and further resources

• **Resources in Cambridge** [*please substitute with institution-specific references as appropriate*]

- Computing services <http://www.cam.ac.uk/cs/>
- Dspace@Cambridge <http://www.dspace.cam.ac.uk/>
- Streaming media service <http://www.dspace.cam.ac.uk/handle/1810/183857>
- Imaging service at the University Library <http://www.lib.cam.ac.uk/deptserv/imagingservices/>

• **Academic Resources Online**

- Bibliographic databases <http://www.lib.cam.ac.uk/electronicresources/> [*please substitute with institution-specific references as appropriate*]
- Publication databases <http://www.aaaaarg.org/>

• **Audiovisuals**

- JISC Digital Media: <http://www.jiscdigitalmedia.ac.uk/>

- For advice on digital voice recorders, check up-to-date online reviews: e.g. <http://www.digitalvoicerecorder.info/>
- Royal Anthropological Institute Film Library Archive: <http://www.therai.org.uk/film/film-library-a-archive/>
- Social Anthropology Department at Cambridge Film Archive: <http://www.sms.cam.ac.uk/institution/SANTH/collections;jsessionid=3AE8F0951B5D3AB363758C590FEBFACA> [please substitute with institution-specific references as appropriate]
- **File Formats and Conversion**
 - For a comparative table of different optical character recognition software tools, see http://en.wikipedia.org/wiki/List_of_optical_character_recognition_software
 - For specific guidance on digital formats conversion, see <http://dataconv.org/>
- **Further references on the debate over the publication of research data (mainly in sociology and criminology):**
 - Mauthner, N. S. and A. Doucet 2003 ‘Reflexive Accounts and Accounts of Reflexivity in Qualitative Data Analysis.’ *Sociology*, vol. 37, 3: pp. 413-431.
 - ----- 2008 ‘“Knowledge Once Divided Can Be Hard to Put Together Again”: An Epistemological Critique of Collaborative and Team-Based Research Practices.’ *Sociology*, vol. 42, 5: pp. 971-985.
 - Parry, O. and N. S. Mauthner 2004 ‘Whose Data are They Anyway?: Practical, Legal and Ethical Issues in Archiving Qualitative Research Data.’ *Sociology*, vol. 38, 1: pp. 139-152.
 - ----- 2005 Back to Basics: Who Re-uses Qualitative Data and Why? *Sociology*, vol. 39, 2: pp. 337-342.
 - Bishop, L. 2005 ‘Protecting Respondents and Enabling Data Sharing: Reply to Parry and Mauthner.’ *Sociology*, vol. 39, 2: pp. 333-336.
 - Broom, A., L. Cheshire and M. Emmison 2009 ‘Qualitative Researchers’ Understandings of Their Practice and the Implications for Data Archiving and Sharing.’ *Sociology*, vol. 43, 6: pp. 1163-1180.
- **Analogue archives:**
 - Sir E. Frazer’s index cards, as explained by Alan MacFarlane on video: <http://www.alanmacfarlane.com/FILES/frazer.htm>; the clip was made as part of a class on film-making techniques: <http://www.youtube.com/watch?v=gKag-d4FDTk> (esp. 02’52” to 07’18”).
 - MacFarlane’s own methodologies:
 - MacFarlane, A. *Only Connect: Some reasons for using the ‘one fact, one card’ method*. Available Online at

<http://www.alanmacfarlane.com/TEXTS/CONNECT.pdf> retrieved 19 April 2011.

- ----- *Paper slips to computers: Notes on setting up the 'topics' database.* Available online on <http://www.alanmacfarlane.com/TEXTS/Connect2.pdf>, retrieved 19 April 2011.

- **Anthropological digital data archives:**

- Pat Caplan's data archive on ESDS 'Concepts of Healthy Eating Food Research: Phases I and II, 1992-1996' (The Nation's Diet)
<http://www.esds.ac.uk/findingData/snDescription.asp?sn=5801&key=caplan+food>
and
<http://www.esds.ac.uk/findingData/keywordListForSN.asp?sn=5801> for keywords
- P. Kaberry's Study of the Abelam of Papua New Guinea and the Nso of Cameroon, 1939-1963, ESDS holding
<http://www.esds.ac.uk/findingData/snDescription.asp?sn=5251&key=anthropology>
- Porter, G. and K. Hampshire Children, Transport and Mobility in Sub-Saharan Africa, 2007-2008 (ESDS)
<http://www.esds.ac.uk/findingData/snDescription.asp?sn=6608>
- For an example of categories for documenting anthropological datasets, see for instance
<http://www.esds.ac.uk/findingData/keywordListForSN.asp?sn=5801>

- **Software tools:**

- Wikis: http://en.wikipedia.org/wiki/Wiki_software;
http://en.wikipedia.org/wiki/Comparison_of_wiki_software
- Scrivener: Scrivener for Windows is currently in public beta; see <http://www.literatureandlatte.com/scrivener.php>.

On their website, you also have advice on other writing software for both operating systems: <http://www.literatureandlatte.com/links.php>.
- Page Four (Scrivener equivalent for Windows): <http://www.softwareforwriting.com/pagefour.html>
- Nvivo: http://www.qsrinternational.com/products_nvivo.aspx. For further guidance on using NVivo, see <http://www.data-archive.ac.uk/media/262066/ukda-datamanagement-nvivo.pdf>
- Atlas.ti: <http://www.atlasti.com/>

- Weft QDA: <http://www.pressure.to/qda/>
- Reference management software: For a comparison of different reference management software, see http://en.wikipedia.org/wiki/Comparison_of_reference_management_software
- SPSS: <http://www-01.ibm.com/software/analytics/spss/>;
<http://en.wikipedia.org/wiki/SPSS>
- Photoshop: <http://success.adobe.com/en/uk/sem/products/photoshopfamily.html?sdid=IBFIW&skwcid=TC|22762|photoshop|S|e|597463010319>
- iPhoto: <http://www.apple.com/ilife/iphoto/20>
- Irfanview: <http://www.irfanview.com/>
- Online databases:
http://en.wikipedia.org/wiki/List_of_academic_databases_and_search_engines
Many library catalogues also connect to those databases. For a comprehensive online catalogue of UK libraries, see <http://copac.ac.uk/>
- Livescribe Smartpen: <http://www.livescribe.com/en-gb/smartpen/>
- Evernote: <http://www.evernote.com/>