

Technology in Research

Following are a list of websites with resources for assisting you with your research. Some of the sites are free while others have fees. Consider your needs and choose accordingly.

Bibliographic Management Tools

Bibme - http://www-01.ibm.com/software/pervasive/embedded_viavoice/
Site to create citations in various formats using ISBNs

Citation Machine - <http://www.citationmachine.net/>
Site with forms to create citations in various formats

Endnote - <http://www.endnote.com/>
Manages bibliographies and references. Starts at \$115.95 for students (some can get it for free going through the university library)

Refworks - <http://www.refworks.com/>
Online database to organize and manage citations, references, etc. Can request a trial or purchase for \$100.00. Some universities provide free access.

Zotero - <http://www.zotero.org/>
Firefox extension to collect, manage, cite, and share research sources

Survey Software and Tools for Data Collection

PsychData - <http://psychdata.com/>
Survey hosting service with password protection etc. Price based on duration, number of questions and participants, students receive a 10% discount.

Sawtooth - http://www.sawtoothsoftware.com/hosting/hosting_intro.shtml
Survey-hosting service. Somewhat complicated, price ranges from \$100-\$750 depending on size of server needed

Survey Gizmo - <http://www.surveygizmo.com/>
Online Survey Tool, can order a trial copy for 14 days, price ranges from \$19-\$599 a month

Survey Monkey - <http://www.surveymonkey.com/>
Free (to a point) survey-hosting service, cost varies depending upon time needed

Zoomerang.com - <http://www.zoomerang.com/>
An online survey tool, can request a free trial, allows you to post to Facebook and twitter, already has template prepared, prices \$199 or \$599 a year, can also pay monthly

Quantitative Research Tools

Datadesk - <http://www.datadesk.com/>
In-depth data exploration and analysis, has many products to assist with research prices range from \$95-\$895

Microsoft Excel - <http://office.microsoft.com/en-us/>
Spreadsheet software that is capable of some statistical analysis

Developed by J. Suprina & J. Slaughter for the SACES Technology Interest Network, 2010

SAS - <http://www.sas.com/>

Data entry, retrieval, management, mining, analysis, etc. Consider for Program Eval.

SPSS - <http://www.spss.com/>

Data mining, customer relationship management, business intelligence and data analysis Note that SPSS can be leased from <http://www.onthehub.com/spss>

STATA - <http://www.stata.com/>

General-purpose statistical software package, pricing for students starts at \$29 (six month lease) and \$49 (year lease)

Qualitative Research Tools

AskSam - <http://www.asksam.com/>

Software to Organize, Search, & Manage Data, can request a 30 day free trial, pricing ranges from \$ 149-\$1495

AnSWR - <http://www.cdc.gov/hiv/topics/surveillance/resources/software/answr/index.htm>

Analysis Software for Word-Based Records, free download

AQUAD - <http://www.aquad.de/eng/index.html>

Content Analysis of Audio/Video-data and other qualitative data, cost \$74

ATLAsTi - <http://www.aquad.de/eng/index.html>

Analysis of Qualitative Data, cost \$74

CAQDAS - <http://caqdas.soc.surrey.ac.uk/>

Computer-assisted qualitative data analysis software.

CDC EZ-Text - <http://www.cdc.gov/hiv/topics/surveillance/resources/software/ez-text/index.htm>

For Semi-structured Qualitative Data (freeware)

Code-A-Text and C-I-SAID - <http://www.code-a-text.co.uk/index.htm>

Analysis of Text and Speech, cost \$99

Diction - <http://www.dictionsoftware.com/>

The Text Analysis Program, allows you to download a free trial, cost \$129-\$179

Ethno2 - <http://www.indiana.edu/~socpsy/ESA/>

Event Structure Analysis (ESA)

The Ethnograph - <http://www.qualisresearch.com/>

Analysis of Qualitative Data, numerous helpful features, pricing ranges from \$99-\$299

HyperRESEARCH - <http://www.researchware.com/>

Analysis of Qualitative Data, able to download a free trial

Kwalitan - <http://www.kwalitan.nl/engels/index.html>

Analysis of Text, Pictures, Audio Fragments and Video Fragments

MacShapa - <http://www.itee.uq.edu.au/~macshapa/>

A Macintosh-based Software Tool for Performing Video Analysis

MAXQDA - <http://www.maxqda.com/>

Professional Text Analysis, can download reader for free

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[NVivo](http://www.qsrinternational.com/default.aspx) - <http://www.qsrinternational.com/default.aspx>

Analysis of Qualitative Data (by QSR International – formerly NUD*IST), pricing ranges from \$135-\$650

[QMMethod](http://www.lrz.de/~schmolck/qmethod/index.htm) - <http://www.lrz.de/~schmolck/qmethod/index.htm>

For QMethod sorts and analysis, complicated but cost is free

[QDA Miner](http://www.provalisresearch.com/QDAMiner/QDAMinerDesc.html) - <http://www.provalisresearch.com/QDAMiner/QDAMinerDesc.html>

Mixed-model Qualitative Data Analysis Software, prices range from \$-285-\$2995

[Qualrus](http://www.qualrus.com/) - <http://www.qualrus.com/>

Analysis of Qualitative Data, prices range from \$179-\$1099

[TAMS Analyzer](http://tamsys.sourceforge.net/) - <http://tamsys.sourceforge.net/>

Macintosh Qualitative Research Tool

[TextQuest](http://www.textquest.de/eindex.html) <http://www.textquest.de/eindex.html>

Analysis Tool for text

[The Observer](http://www.noldus.com/human-behavior-research/products/the-observer-xt) - <http://www.noldus.com/human-behavior-research/products/the-observer-xt>

Collection, Analysis and Management of Observational Data

[Transana](http://www.transana.org/) - <http://www.transana.org/>

Transcription and analysis of digital qualitative data, cost is \$65 for students

[VisualText™](http://www.textanalysis.com/) - <http://www.textanalysis.com/>

Analysis of Qualitative Data, provides many resources to assist with analyzing and presenting data, free to download

[WEFT QDA](http://www.pressure.to/qda/) - <http://www.pressure.to/qda/>

Easy-to-use Tool to Assist in the Analysis of Textual Data, free download

[WordStat](http://www.provalisresearch.com/wordstat/wordstat.html) - <http://www.provalisresearch.com/wordstat/wordstat.html>

Text Content Analysis Module for Simstat, free 30 day trial, cost ranges from \$295-\$2995

Transcription Tools

[Express Scribe](http://www.nch.com.au/scribe/) - <http://www.nch.com.au/scribe/>

A free software to assist a transcriber with the transcription of audio files, can download for free

[Record & Transcribe Calls](http://www.recordmycalls.com) – <http://www.recordmycalls.com>

Web-based telephone service to record and transcribe telephone interviews, free to use

[Transcriber](http://trans.sourceforge.net/en/presentation.php) - <http://trans.sourceforge.net/en/presentation.php>

For Transcription of speech

Speech Recognition Software

[Naturally Speaking, published by Dragon Dictate](http://www.dragondictate.com/) - <http://www.dragondictate.com/>

Speech recognition software, can download onto mobile phones

[Via Voice, from IBM.](http://www-01.ibm.com/software/pervasive/embedded_viaoice/) - http://www-01.ibm.com/software/pervasive/embedded_viaoice/

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