

# QUALITATIVE DATA ANALYSIS USING ATLAS.TI

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# AGENDA

- Why use QDA software?
- Choosing your QDA software package
  - TAMS Analyzer vs. ATLAS.ti
- ATLAS features & terminology
- Example project in ATLAS
  - What's new in v7
  - Coding data
  - Searching
  - Visualization/Network Views
  - Generating reports
- **Additional resources**
  - CSSCR
  - ATLAS.ti website
  - Books, etc.

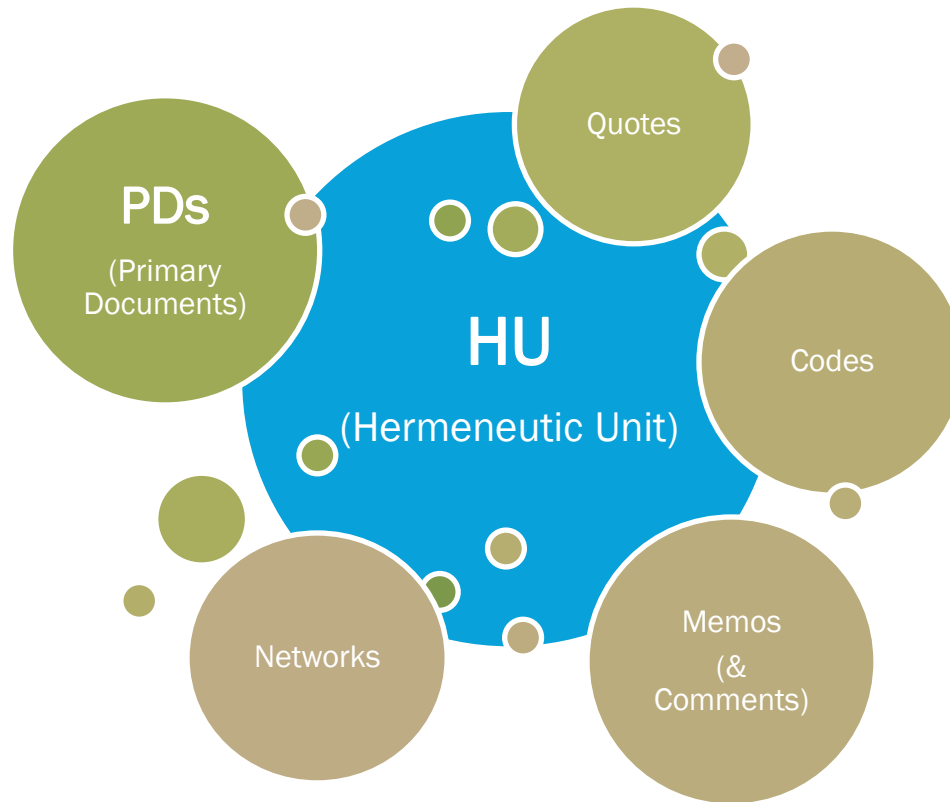
# WHY USE QDA SOFTWARE?

- Manage large, complex data sets
- Code data with ease
- Conduct searches and visualizations
- Discover, test and describe patterns
- QDA software does not do the analysis for you, it facilitates the process
- Factors to consider...

# CHOOSING YOUR QDA SOFTWARE PACKAGE

Factor	TAMS Analyzer	ATLAS.ti
(Source)	<a href="http://tamsys.sourceforge.net/">http://tamsys.sourceforge.net/</a>	<a href="http://www.atlasti.com">www.atlasti.com</a>
Cost	Free	\$99 student license/free at CSSCR or via CSDE
Platform	Mac	PC
Data/file types	Text (rtf and pdf), audio and video (but for playback only)	Text, video and audio, images, PDFs, geo data (Google Earth)
Team vs. Individual	Capable, but not great for group work	Built in functionality for group work
Reports/outputs	Reports are functional	Reports are more robust
Ease of use	Bare bones UI, user manuals online (including on CSSCR), FB page for Q&A	Buttons and menus UI, supported by CSSCR, manuals online, free instructional videos

# ATLAS.TI FEATURES



# EXAMPLE PROJECT IN ATLAS.TI

- **Old project management: v6 and earlier**
  - Work from copies of your files
  - Keep all PDs in one project folder
  - Do not move files from this folder or open them outside of ATLAS (docs are *assigned* to HU)
- **NEW in v7: project management library system**
  - Importing primary documents (PDs) – now it takes any text version (doc(x), txt, rtf)
  - Add Documents to My Library or Team Library
  - Copy Bundle (under Project and Tools menus)
  - Legacy menu item: Documents->New->Assign External Documents
- **Coding data**
- **Searching**
- **Visualization/Network Views**
- **Generating reports**

# ADDITIONAL RESOURCES

## CSSCR website:

<http://julius.csscr.washington.edu/>

Intro video, “cheat sheet” summarizing concepts

## ATLAS.ti websites:

[www.atlasti.com](http://www.atlasti.com) (Training videos, PDF manuals)

[Forum.atlasti.com](http://Forum.atlasti.com)

## Books:

“Qualitative Research Methods for the Social Sciences” – Bruce Berg & Howard Lune

“Qualitative Data Analysis with ATLAS.ti” – Susanne Frieze

