

ATLAS.ti 8 WINDOWS FOR BEGINNERS

Instructor: Paul Mihas, Odum Institute for Social Science Research at the University of North Carolina Chapel Hill.

Schedule: July 10th and 11th, 9:00 am to 5:00 pm (lunch break from 12:00 pm to 1:00 pm).

Requirements:

- a. Attendees must bring to class a laptop with ATLAS.ti 8 installed (full or free-trial version).
- b. Basic knowledge of qualitative methodology.

Learning objectives:

- a. Participants will learn best practices in qualitative data analysis with ATLAS.ti 8.
- b. Participants will learn how to set up and manage a project with ATLAS.ti 8.
- c. Participants will learn how to go through the typical procedures involved in a qualitative data analysis project with ATLAS.ti 8.

Material: Participants will be given a set of documents to analyze in class.

Outline

Day 1

Morning Session A

Overview: Core Principles and Practices in ATLAS.ti

Early Interaction with Data

- Document review
- Data types (textual, graphical, audio, video, survey data, geo documents, Twitter data, reference management software data and Evernote data)
- Free quotes
- Quotation titles

Project Management

- Document preparation
- Project storage
- Copy bundles

Morning Session B

Introduction to Visual Tools: Network Views

- Working with quotations
- Early use of network diagrams

Writing Memos and Comments

- Comments
- Document summary memos
- Stand-alone memos
- Other memos

Afternoon Session A

Coding: Descriptive and Interpretive Topics

- Applying codes
- Creating sub-codes
- Building a codebook
- Incorporating memos and comments into coding

Afternoon Session B

Supportive Tools for Organizing and Sorting Data

- Document and code groupings (families)
- Importing and exporting demographics
- Code reports
- Reports based on document and code groupings
- Object crawler

Day 2

Morning Session A

Data Inventory and Assessment

- Word clouds by documents, document groups, quotations and codes
- Word frequency report
- Code review and adjustment
 - Merging codes
 - Renaming codes
 - Refining codes
- Auto coding

Morning Session B

Using Visual Tools: Network Views

- Using codes in network views
- Working with codes and quotations in network views
- Using network views as research products

Analytical Tools

- Co-occurrence explorer
- Creating smart codes
- Generating reports
- Using network views for analysis

Afternoon Session A

Analytical Tools (Continued)

- Query tool: Asking questions of connections between key concepts
- Queries: Exploring codes in queries
- Bridging: Finding connections across codes
- Discovering and working code combinations

Afternoon Session B

Review and Q&A

- Inter-coder reliability
- Teamwork