



Qualitative Data Analysis with ATLAS.ti: Introductory Workshop

This course is taught in partnership between [ATLAS.ti](#) Scientific Software Development, GmbH and [Qualitative Data Analysis Services \(qdas\)](#)

Language instruction: English

Instructor: Dr Christina Silver, Sociologist. Co-Director, [Qualitative Data Analysis Services \(QDAS\)](#). Research Fellow & Manager of the [CAQDAS Networking Project](#).

Requirements: Basic knowledge of Windows, basic understanding of the field of qualitative data analysis, and laptop with ATLAS.ti installed (full or demo version 7).

Calendar:

2013: November 27th and 28th. Manchester, England

2014: February 4th and 5th. Bristol, England

June 19th and 20th. Glasgow, Scotland

Registration: www.atlasti.com/seminars.html

Learning outcomes

1. Understanding of the principles and architecture of ATLAS.ti and the core ways in which it can support analysis
2. Confidence in the tasks involved in setting up an ATLAS.ti HU (project) efficiently and getting started systematically
3. Experience with a range of analytic tools that support data integration, exploration, organization, reflection and interrogation

This course focuses on gaining broad familiarization with the functionality of ATLAS.ti such that participants can develop a strategy for its use in the methodological and practical contexts of their own needs.

Teaching combines lecturing, demonstration, hands-on work and group discussion. Sample data files are provided but participants are also encouraged to bring their own research materials along to experiment with. The course is accompanied by a comprehensive set of learning materials and resources for on-going support.

Outline

1. Introduction

- a. Principles of computer-assisted analysis
- b. Concepts and architecture of ATLAS.ti

2. Getting started

- a. Setting up the hermeneutic unit
- b. Safeguarding and moving work

3. Data and their preparation

- a. Formats (textual, multi-media, survey)
- b. Organization into families

4. Data exploration

- a. Content-based searching and auto-coding
- b. Quotation creation and commentary

5. Coding

- a. Creating and organizing coding schemes
- b. Alternative ways of coding (inductive, deductive, abductive)
- c. Retrieval and outputting results of coding

6. Reflecting on data and processes

- a. Different writing spaces (documents, comments, memos)
- b. Structuring writing
- c. Representing ideas using the Network tool

7. Integrating work using linking tools

- a. Hyperlinking quotations
- b. Linking codes
- c. Linking memos to other objects

8. Interrogation and analysis

- a. Filtering
- b. Co-occurrences
- c. Query Tool
- d. Qualitative and quantitative outputs

9. Team work

- a. Scenarios
- b. Setting up the HU
- c. Strategies for bringing work together

Reading:

Lewins A & Silver C (2007) Using software in qualitative research, a step-by-step guide, Sage Publications *new edition to be published early 2014

Friese S (2012) Qualitative Data Analysis with ATLAS.ti, Sage Publications