ATLAS.ti course for intermediate to advanced users:

Building an efficient coding system and beyond

Language of Instruction: English

Instructor: Dr. Susanne Friese, product specialist and trainer

Duration: 2 x 3 hours, scheduled each day two 90 minutes sessions separated by a 15 minutes break

Technology: The webinar will be conducted through GoToWebinar, a web conferencing system. Attendees may connect through VoIP (computer microphone and speakers, or the telephone). No video camera is required. All sessions will be recorded and you can review the two sessions after the training at any time.

Objective

The aim of this workshop is to enable you to work with ATLAS.ti tools that go beyond simple code and retrieve. A prerequisite for this is a well-structured project and coding system. Therefore, we first look at some examples of how to best set-up a project based on the type of data used. Then we discuss the Do’s and Don’ts of Coding. With this preparation and background, you learn about Co-occurrence Analysis, Boolean Analysis, across and within case-comparisons using the Code-Document Table and the query tool. Further you will be introduced to smart codes and global filters. In the final session you learn about the analytic powers of networks and how to incorporate everything you have done in ATLAS.ti into a report, thesis, or paper.

Prerequisite

You should already work on your own ATLAS.ti project. The optimal timing for the course is if you have already coded some material and want to know how to proceed.

On the next page you find the course outline:
## Session 1

**Project Set-up Coding**
- Introduction of participants
- Project setup for different types of data
- Do’s and Don’ts of Coding

## Session 2

**Analysis Tools**
- Co-occurrence Analysis
  - Introducing proximity operators
  - Working with the Code Co-occurrence Table
  - Using memos in the process

**Writing Memos**
- Taking a look at the Code co-occurrence Explorer
- Introducing Boolean Operators
  - Creating simple AND and OR queries in the Quotation Manager

## Session 3

**Analysis Tools**
- Working with the Code Document Table
  - Relative Frequencies / Normalization / Binarize
  - Creating smart groups
  - Applying global filters

- Learning how to work with the query tool
  - Applying a scope

## Session 4

**Networks**
- Example network applications
- Analytic functionality of networks
- Preparing for the final report / thesis / paper

**Report writing**
Dr. Susanne Friese started working with computer software for qualitative data analysis in 1992. Her initial contact with CAQDAS tools was from 1992 to 1994, as she was employed at Qualis Research in the USA. In following years, she worked with the CAQDAS Project in England (1994 – 1996), where she taught classes on The Ethnograph and Nud*ist (today QSR NVivo). Two additional software programs, MAXQDA and ATLAS.ti, followed shortly.

Susanne has accompanied numerous projects around the world in a consulting capacity, authored didactic materials and is the author to the ATLAS.ti User's Manual, sample projects and other documentations. The third edition of her book “Qualitative Data Analysis with ATLAS.ti” was published in early 2019 with SAGE publications. Susanne’s academic home is the Max Planck Institute for the Study of Religious and Ethnic Diversity in Göttingen (Germany), where she pursues her methodological interest, especially regarding qualitative methods and computer-assisted qualitative data analysis.

Selected publications

- Qualitative Data Analysis with ATLAS.ti. Sage Publication. 3. ed. (2019). [Companion Website](http://example.com)
- Carrying out a computer-aided thematic content analysis with ATLAS.ti. MMG Working Paper 18-0. (with Jacks Soratto and Denise Pires) [Online](http://example.com)
- Qualitative data analysis software: The state of the art. *Special Issue: Qualitative Research in the Digital Humanities*, Bosch, Reinoud (Ed.), KWALON, 61, 21(1), 34-45, 2018.