Introduction to MAXQDA, Part 1

Basic Features for Organization & Coding

Josué Meléndez Rodríguez, MA, MSW Qualitative Research Lead & Senior Data Science Fellow, D-Lab

University of California, Berkeley

Introduction of Facilitator & Participants

Josué Meléndez Rodríguez

- Qualitative Offerings, Presentations, & Consultations
- Research on Social Wellbeing in/through Higher Education
- MA in Higher, Adult, & Lifelong Education
- MSW in Organizational & Community Practice

Participants

- Names
- Programs
- Research Projects



• It's Okay Not to Know (IOKN2K)

• 280 trainings

• 1,100 consultations

working groups

special research projects

• 6,000 scholars served per year







QDA Software as a Tool for Organization & Engagement

What It Does

- Structure Data & Codes
- Code Manually & Automatically
- Explore Data
- Memo Generally & Specifically
- Create Summaries
- Quantify Qualitative Data
- Export Almost Everything

Potential Benefits

- Can Deal with Large Data Sets
- Frees Time to Focus on Analysis
- Improves Auditability
- Improves Credibility (among some audiences)

What It Does Not

- Analytic Thinking
- Error-Free Auto Coding
- Eliminate Bias
- Advanced Quantitative Analysis
 (MAXQDA can do some quant analysis)

Potential Drawbacks

- Can Produce Erroneous Findings
- May Create Pressure to Engage Excessive Features & Use Large Data Sets
- Requires Learning the Software

Overview of Relevant Software Programs











HyperResearch

ANSWR

Transana

Quirkos (visual exports)

Saturate (app-based)









Introduction to MAXQDA: Layout & Basic Features

- Website & Layout
 - Video Tutorial 1
 - Website & Free Trial
 - Student Licenses
- Importing & Organizing Data Sources
 - O <u>Video Tutorial 2</u> (on document variables)
 - Importing Documents
 - Memoing on Documents
 - Organizing Documents
 - Creating Document Sets
 - Creating & Importing Variables
- Creating & Using the Code System
 - Video Tutorial 3 & Video Tutorial 4
 - Creating Codes & Subcodes
 - Defining Codes

- Opening Projects, New & Existing
- General Layout, Tabs & Windows
 - Coloring Codes
 - Organizing Codes
 - Creating Code Sets
 - Basic Coding
 - Highlighting & Emoticoding
- Lexical Search (i.e., autocoding)
 - Video Tutorial 5
 - Simple Lexical Search
 - Extended Lexical Search
 - Autocoding with Existing and New Codes

- References
 - MAXQDA 2018 Manual
 - MAXQDA 2018 Video Tutorial Library

References

Qualitative Analysis Using MAXQDA: The Five-Level QDA Method by N. H. Woolf & C. Silver

Qualitative Text Analysis: A Guide to Methods, Practice, and Using Software by U. Kuckartz

Qualitative Data Analysis: A Methods Sourcebook by M. B. Miles, A. M. Huberman, & J. Saldaña

The Coding Manual for Qualitative Researchers by J. Saldaña

https://www.maxqda.com/learn-maxqda/books-literature