



Qualitative data analysis using Nvivo 11

Overview:

This course guides the learners through the fundamentals of using NVivo 11 for qualitative data analysis of interviews, focus group or other qualitative data collection method. The students will learn how to do the coding, classify the data, create relevant visuals, run queries and report the findings.

Audience:

- Academic researchers and postgrad students
- NGOs involved in research
- All research companies involved in qualitative research

Course outline



MODULE 1: BRIEF OVERVIEW OF THE QUALITATIVE PERSPECTIVE

- When to conduct a qualitative study
- Issues of self-reflexivity (Epoche)
- Ensuring validity and reliability of the qualitative study

MODULE 2: QUALITATIVE DATA ANALYSIS

- Common qualitative data analysis techniques
- Qualitative data analysis: Inductive and Deductive approaches
- Process of qualitative data analysis: A journey to objectivity

MODULE 3: THE ART OF CODING

- Approaches to coding
- Building a structured coding system
- Coding process

MODULE 4: NVIVO WORKSPACE

- Nvivo key terms
- Introduction to Nvivo workspace
- Exploring data: Lexical queries
- Working with nodes

MODULE 5: NVIVO DATA ANALYSIS PROCESS (Practical case)

- Creating codes (Nodes)



- Understanding the power of node hierarchy
- Understanding classifications and attributes
- Making the most of queries
- Building Maps and diagrams

MODULE 6: WRITING QUALITATIVE REPORTS

- Telling the story
- Creating a summary table
- Using graphs and diagram to tell the story

Qualitative data analysis using Atlas.ti 8

Overview:

This course covers basic features of ATLAS.ti 8 for qualitative data analysis of interviews, focus group or other qualitative data collection methods. The students will learn how to systematically analyse complex phenomena hidden in unstructured qualitative data.

Audience:

- Academic researchers and postgrad students
- Research centres and NGOs involved in research



- All research companies involved in qualitative research

Course outline

MODULE 1: BRIEF OVERVIEW OF THE QUALITATIVE PERSPECTIVE

- When to conduct a qualitative study
- Issues of self-reflexivity
- Ensuring validity and reliability of the qualitative study

MODULE 2: QUALITATIVE DATA ANALYSIS

- Common qualitative data analysis techniques
- Qualitative data analysis: Inductive and Deductive approaches
- Process of qualitative data analysis: A journey to objectivity

MODULE 3: THE ART OF CODING

- Approaches to coding
- Building a structured coding system
- Coding process

MODULE 4: NVIVO WORKSPACE

- Atlas.ti key terms



OSMOZ CONSULTING

The hub for productive research solutions

Tel: +27 110 716 993

Email: Info@osmozconsulting.co.za

Website: www.osmozconsulting.co.za

- Working with Hermeneutic Units
- Exploring data: using the query tools
- Working with Codes

MODULE 5: ATLAS.TI DATA ANALYSIS PROCESS (Practical case)

- Creating codes and quotations
- Understanding the power of code hierarchy
- Managing quotations
- Understanding families and network views
- Making the most of queries
- Building Maps and diagrams

MODULE 6: WRITING QUALITATIVE REPORTS

- Telling the story
- Creating a summary table
- Using graphs and diagram to tell the story