

Harnessing CAQDAS packages powerfully whatever the methodology

The genesis, principles and implementation of
the Five-Level QDA[®] method

NCRM Methods Festival

University of Bath, 4th July 2018



Presentations

Christina Silver (University of Surrey)

What is the Five-Level QDA method?

Steve Wright (Lancaster University)

Integrating the Five-Level QDA method into CAQDAS teaching:
examples in ATLAS.ti and NVivo

Jacqueline Priego (University of Portsmouth)

Translating analytic tasks into software tools: example in MAXQDA

Discussion and Q&A

What is The *Five-Level QDA*[®] method?

NCRM Methods Festival 2018
University of Bath

Christina Silver, PhD



The Five-Level QDA[®] Method

- **Not a method of analysis**
- **A CAQDAS pedagogy**

Genesis of the Five-Level QDA method



- **40 years observing researchers gain expertise**
- **Challenges in gaining expertise**
 - Limited or superficial use
 - Stop using it when it could be most helpful
 - Allow software to drive the process

Addressing the challenges

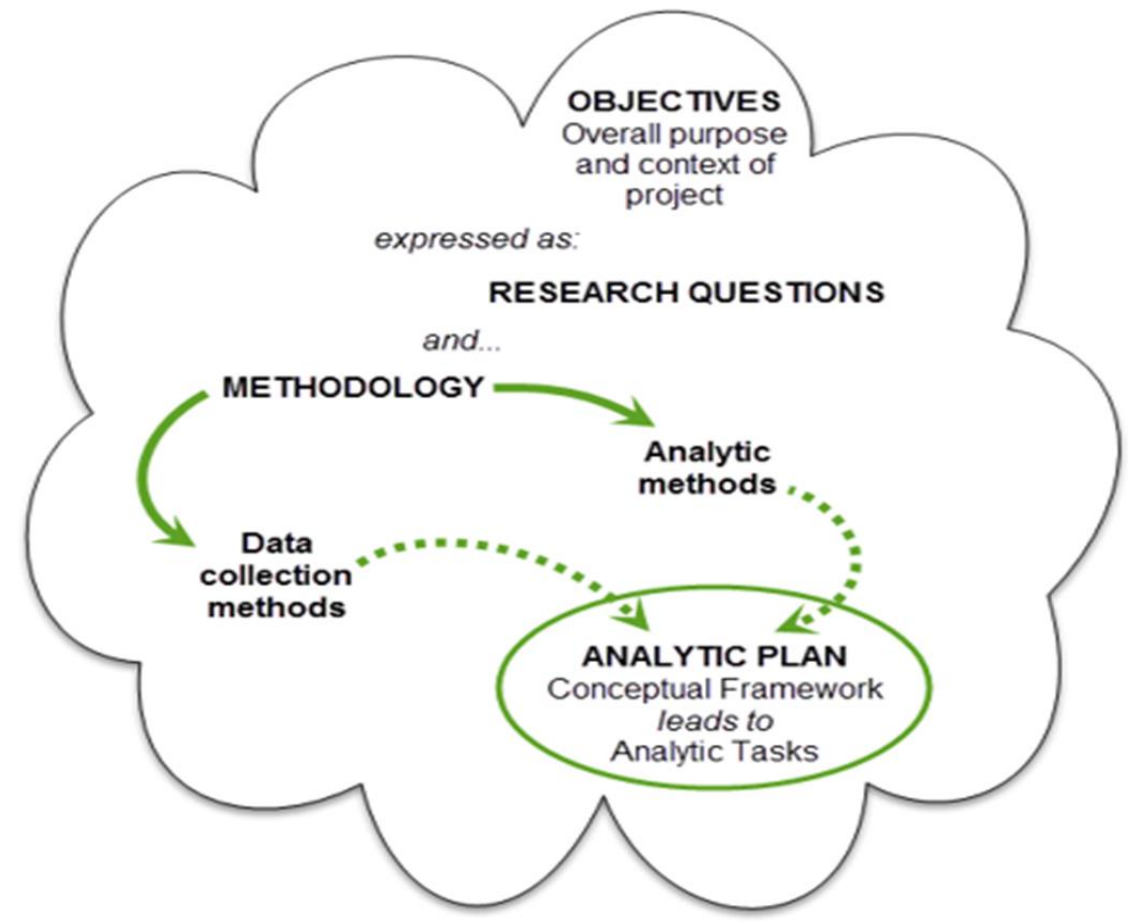
- A method for *harnessing CAQDAS packages powerfully*
- A pedagogy that transcends methodology and software
- Unpacking the “black box” of expertise

The first principle

- **Strategies are different from tactics**
- **Strategies: *What you plan to do***
 - Driven by projects objectives and research question
- **Tactics: *How you plan to do it***
 - Highlighters, whiteboards, general purpose software, CAQDAS...
...or a combination

STRATEGIES

what you plan to do



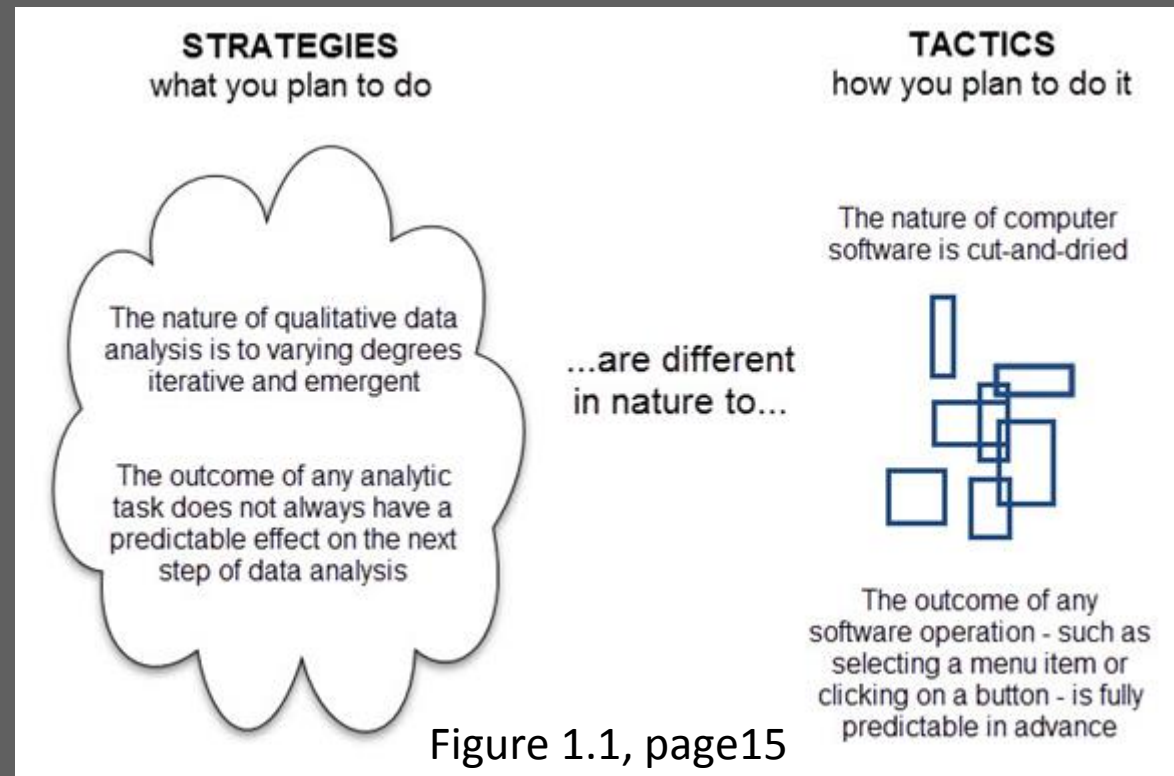
Conflating strategies and tactics

“An alternative search **strategy** is to select a sample of journals and to search for articles...this **tactic** was employed...”

Bryman, A. (2006). Integrating quantitative and qualitative research: How is it done? *Qualitative Research* 6(1), 97-113

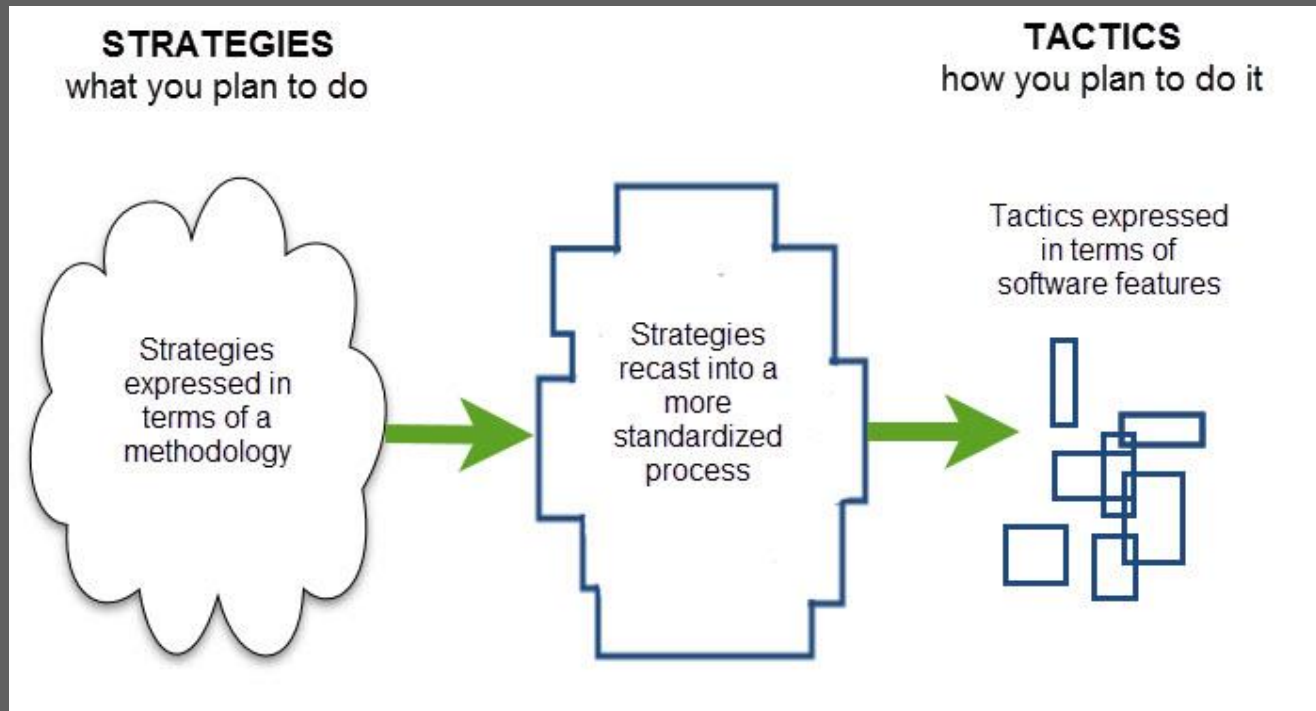
The second principle

- Analytic strategies are contradictory to software tactics



Managing the contradiction

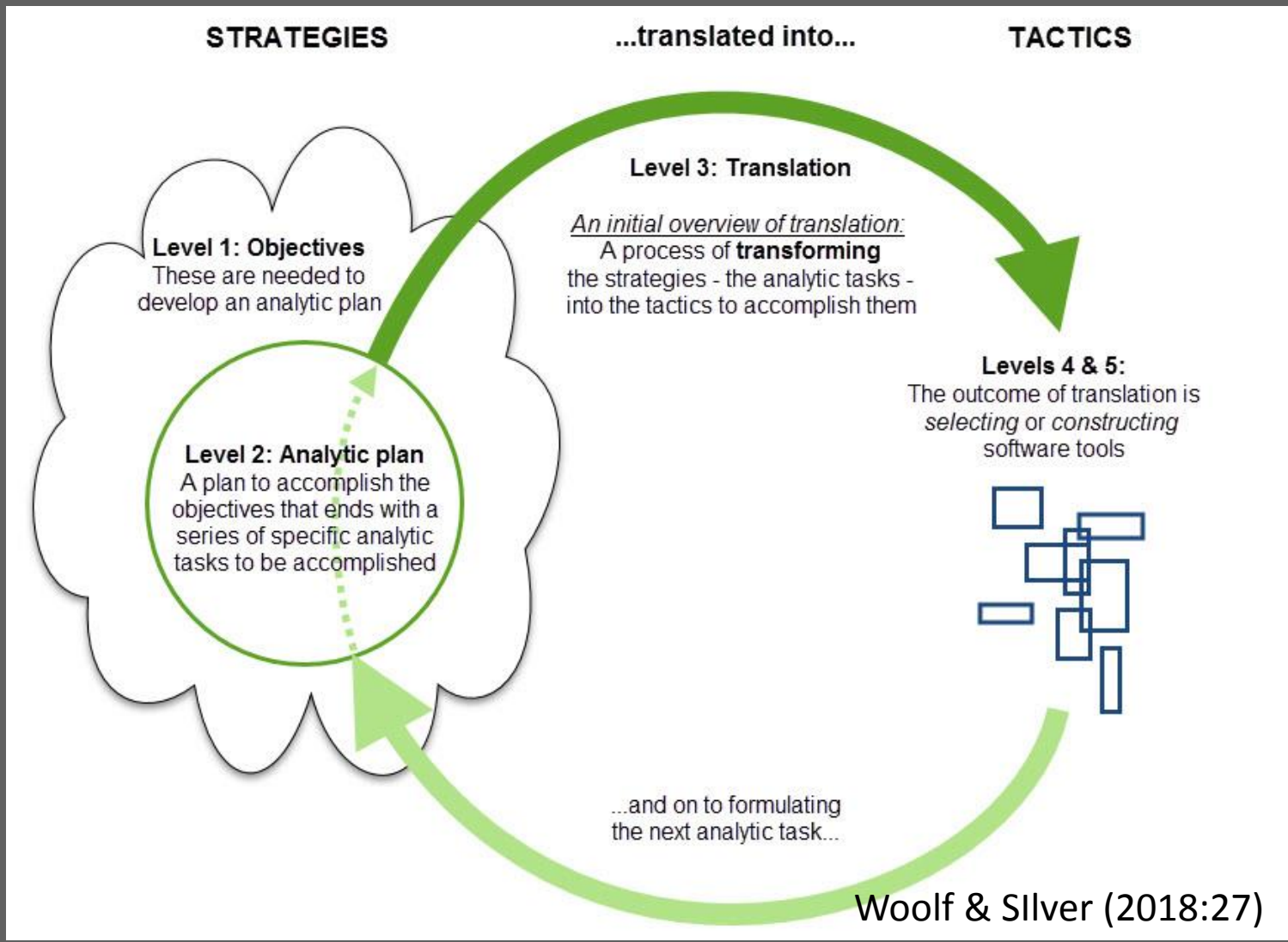
- Avoiding the contradiction
- Compromising



Transcending the contradiction

- See the situation in a larger context
 - so contradiction is no longer there
 - don't have to sacrifice the full integrity of either side
- Experts unconsciously transcend the contradiction between analytic strategies and software tactics by “translating” between them
- The Five-Level QDA method unpacks the unconscious process of translation

The Five-Level QDA Method



Translation

driven by analytic strategies

...although tactics can *inform* strategies

An overview of the process

- **Work with software “components” rather than “features”**
- **Identify “analytic tasks” for translation**
- **Translate the units of the task to components of the software**
- **Five steps of translation**

5 steps of translation

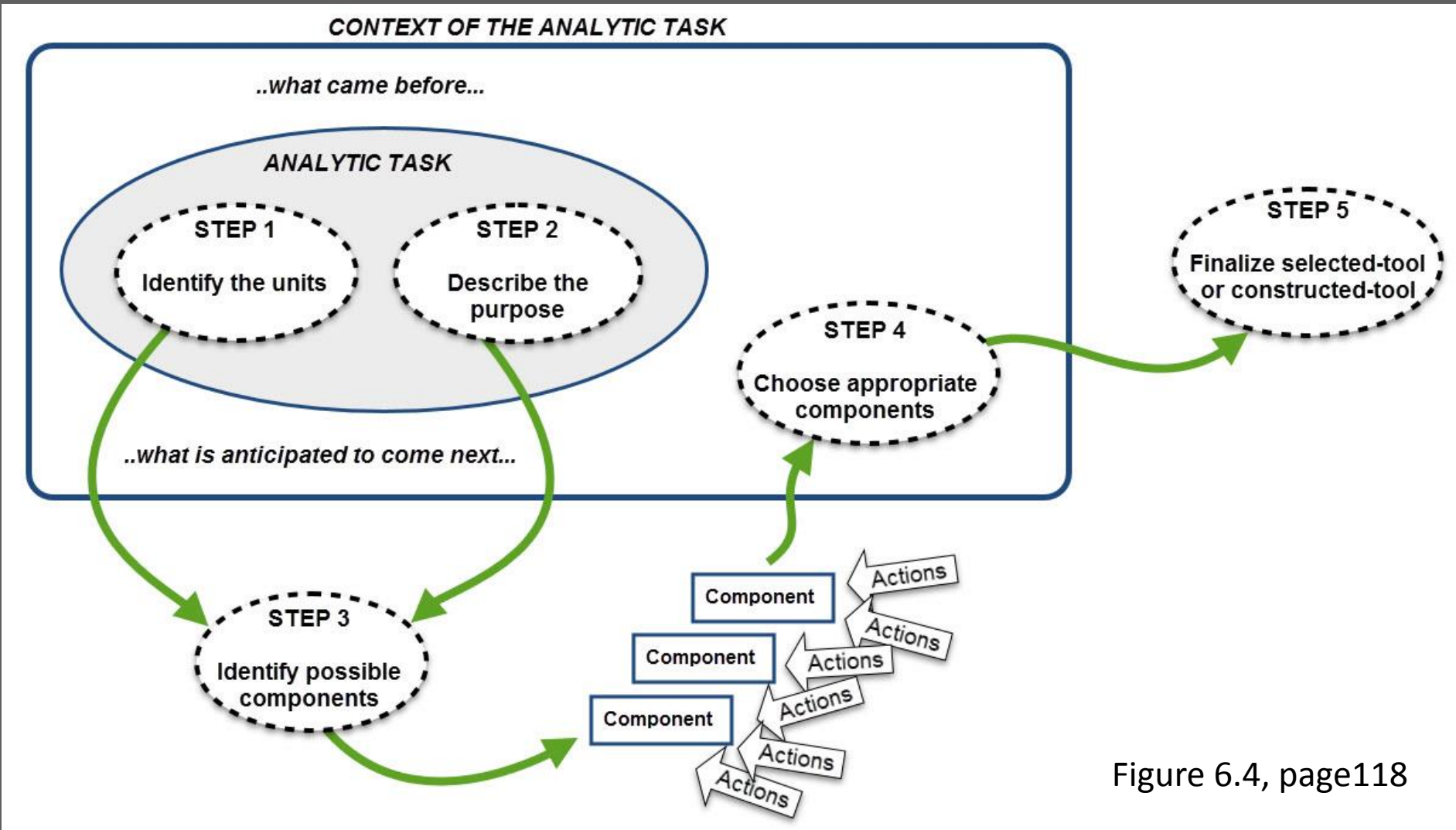


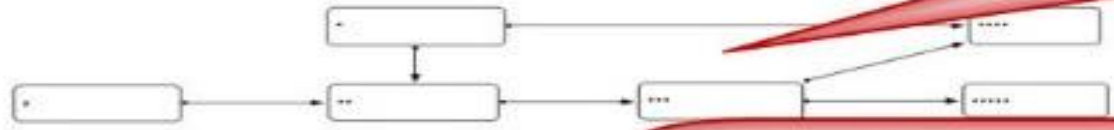
Figure 6.4, page118

Analytic Planning Worksheet

PROJECT NAME: Name of Analysis Phase	
Level 1: OBJECTIVES & METHODOLOGY	OBJECTIVES
	GUIDING METHODOLOGY
Level 2: OVERALL ANALYTIC PLAN	CURRENT CONCEPTUAL FRAMEWORK
	PRIOR COMPLETED
	CURRENT
	NEXT ANTICIPATED
Level 2: ANALYTIC TASKS	Level 3: TRANSLATION
	Level 4: SELECTED TOOL or Level 5: CONSTRUCTED TOOL
	UNITS
	PURPOSE
	POSSIBLE COMPONENTS
REFLECTIONS	CHOSEN COMPONENTS
	EXPLANATION

A summary of the objectives or research questions as they currently stand, and the name and summary of the guiding methodology, whether chosen or implicit

A narrative or graphic representation of the current conceptual framework



A summary of phases completed up to this point ...

... the name of the current phase ...

... and a summary of what is anticipated to happen next ...

The number and name of the first ANALYTIC TASK

The outcomes of each of the five steps of TRANSLATION for this first ANALYTIC TASK

The software operations for this first ANALYTIC TASK -- either a single software operation (a SELECTED-TOOL) or custom or combined software operations (a CONSTRUCTED-TOOL)

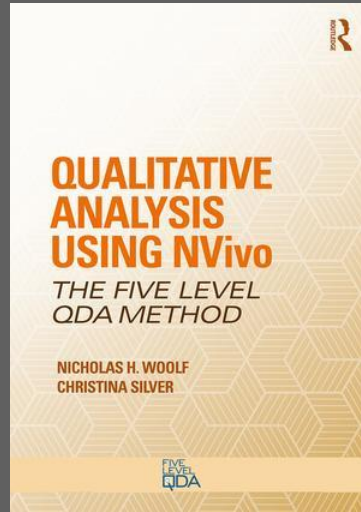
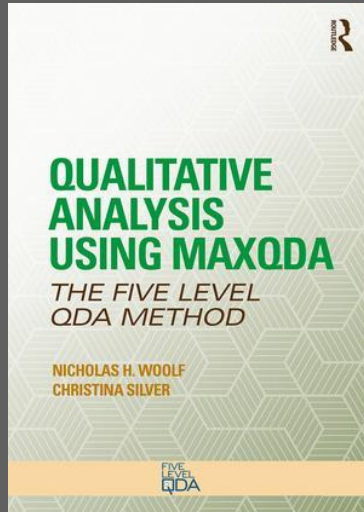
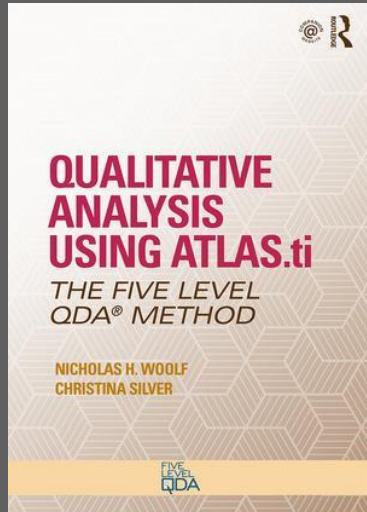
A final summary, including whether the Next Anticipated phase will be changed as a result of completing this phase

To find out more

www.fivelevelqda.com

To contact us

info@qdaservices.co.uk



Welcome to the *Five-Level QDA* videos

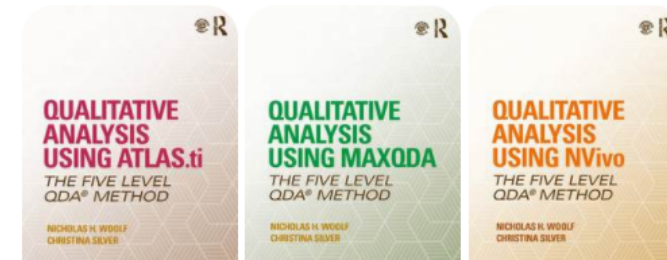
These videos accompany the Routledge texts *Qualitative Analysis Using ATLAS.ti/MAXQDA/NVivo: The Five-Level QDA Method*. The videos supplement the text and are not designed as stand-alone instruction. We assume you have read the sections of the text referenced in the videos, as the videos do not repeat this information.

Chapter 7 describes each of the three video categories. To view a video select one of the three categories on the right for your software package.

If you wish to be informed when new videos are added, please provide your email [here](#) and enter "Video updates" in the message area.

Five-Level QDA is a registered trademark. If you are an instructor and would like to use the videos in your courses to accompany the text, please contact us [here](#).

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- * Ch 5 - ATLAS.ti Component Orientations
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MAXQDA

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- * Ch 8 & 9 - MAXQDA Case Illustrations
- * Harnessing Components in MAXQDA

NVivo

- * Ch 5 - NVivo Component Orientations
- * Ch 8 & 9 - NVivo Case Illustrations
- * Harnessing Components in NVivo

XTRAS

- * Ch 3 - Illustration of components in Microsoft Word
- * Ch 6 - The Analytic Planning Worksheet