

The Bibliography Analysis with



Dr. Antoni Casasempere-Satorres & Professor Marisa Vercher-Ferrándiz

Developing the RESEARCH CONCERN

- First bibliographical approach to the *theme* delimiting the boundaries of the research.
- Write a one-sentence statement of purpose to focus you on the central issue of the qualitative research study. The ultimate **why** that drives the study forward, (Saldaña, 2011).



SYNTHESIS

The systematic review with a structured search
What is Out There

- What do we have to look for? Key concepts implicit in the **research concern**:
'Study concept 1 in relation with concept 2... compared with concept 3 ...'
- Build a search system with the key concepts as search strings:

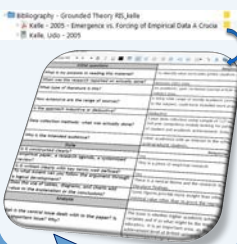
	ERIC	SCOPUS	GOOGLE SCHOLAR...
Concept 1 & Concept 2 & Concept 3	9	7	14
Concept 1+ Concept 2	14	6	12

- Where do we have to look for?
 1. Everywhere (journals, data bases, handbooks...)
 2. Follow the track of main authors on **each** concept
- Manage key references on a manager such as Zotero, Mendeley...

→ From Mendeley with RIS format to **MAXQDA** to help organize the first references of the research.



- Match RIS reference with the paper in PDF for proper use.
- Develop a Record Card with the keys of the paper in relation with your research.



Smallbone, T., & Quinton, S. (2011). A three-stage framework for teaching literature reviews: A new approach. *The international journal of management education*, 9(4), 1.

Building the CONCEPTUAL FRAMEWORK

- Build a conceptual framework articulating the literature concepts into indicators. The concepts should be implicit in your research questions. **More** on design:
- Use **MAXQDA** to conduct a bibliographical content analysis with codes and memos in parallel with your data analysis. In **MAXQDA** you will have in the same project both: your data analysis and the bibliographical analysis.

ANALYSIS

Search, Code and Retrieve the indicators

- Import the deductive indicators of your design easily to **MAXQDA**.



- Use **MAXDictio** to perform a prospective analysis of the textual corpus from the literature.



- Perform lexical search and autocode results.



- Manually add analytic codes and memos to the most relevant documents on the literature.

Foster the THEORETICAL DISCUSSION

- While emerge the results of the data analysis start structuring the discussion between your results and others results, you will feel more confident on discussion final stage.
- Use **MAXQDA** to organize, trace and represent the relations between the two databases: bibliographical analysis and your own analysis.

DISCUSSION

Matching our results with other author results

- Use document variables to classify bibliographical documents according to relevance or for discussion purposes.
- The goal is order the bibliographical references sorted by quality, relevance, methodology or dialogue with our results.
- In previous step we coded literature papers so why not convert relational codes: *supports, criticize, follows on* document variables to *order all text and relations*.
Transform into a document variable
- Use **MAXQDA LINKS** to create a network between
- Use **MAXMaps** to trace the relations between literature database and the results from data analysis.

Document group	Document name	Relevance	Methodology	Dialogue
Bibliography - Grounded Theory RB_Kelle	Kelle, 2005	Emergence vs. Forcing of Empirical Data	Supports	Qualitative
	Kelle, Udo (2005)	High	Quite relevant	Qualitative Supports



Data Analysis and Results

Bibliographical Analysis

Literature review in the context of a research project is an important challenge and requires systematic processes and clear resources.

Considering three main design moments in the literature review: a) delimiting the research concern, b) structuring the conceptual framework, and c) developing the theoretical discussion; we have structured bibliographical processes that cross each design moment as: a) synthesis, b) analysis and c) discussion. As a result we have described the use of **MAXQDA** on each design / bibliography moment so the researcher would have clear instructions on how to develop a bibliography analysis matching his/her research design and instructions on how to apply **MAXQDA** resources.