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Integration Strategies in Mixed Methods Projects with MAXQDA

The following table shows, which feature of MAXQDA can be used to conduct specific integration strategies in mixed methods studies.

Integration strategy		MAXQDA feature
Result-based integration		
1	*Connect results with hyperlinks*	Internal links in main window „Document Browser"
2	*Side-by-side-Display of results*	Mixed Methods > Side-by-Side Display of Results (for coded segments or summarys)
Data-based integration		
3	*Qualitative exploration of quantitative extreme cases*	Variables > Data Editor for Document Variables (sort documents by variable values) Mixed Methods > Activate Documents by Variables (create document sets with extreme cases) Stats > … > Descriptive Statistics > Frequencies Stats > … > Descriptive Statistics > Descriptive Statistics Stats > Correlation > …
4	*Compare qualitative themes by quantitative groups*	Mixed Methods > Interactive Quote Matrix
5	*Compare frequency of qualitative themes by quantitative groups*	Mixed Methods > Crosstab
6	*Statistics for qualitative groups/types*	Mixed Methods > Statistics by QUAL groups
7	*Case overviews with mixed data*	Analyse > Summary Tables (after you have written Summarys in Summary Grid)
8	*Case Display with mixed data*	Visual Tools > MAXMaps
9	*Quantitizing: transform qual. in quan. data*	Mixed Methods > Quantitizing MAXQDA Stats

10	*Qualitizing: transform quan. in qual. data*	Memos > New Free Memo Neue Texte und Tabellen erstellen
Sequence-based integration		
11	*Develop quantitative study based on the results of a qualitative study*	Memos Analysis > Summary Grid and Summary Tables Create new Text and Table Documents ...
12	*Develop qualitative study based on the results of a quantitative study*	Memos Analysis > Summary Grid and Summary Tables Create new Text and Table Documents ...

The following MAXQDA functions are also of interest in the context of mixed method analyses:

- Visual Tools > Code Map
  (places codes by similarity in terms of overlap with other codes on a surface and using cluster analysis, codes are colored according to groups)

- Visual Tools > Document Map
  (places documents on a surface according to similarity in terms of contained encodings and using cluster analysis, documents are colored according to groups)

Explanations of the integration strategies can be found in

Kuckartz, U., & Rädiker, S. (2019). *Analyzing qualitative data with MAXQDA. Text, audio, and video.* Springer Nature Switzerland. https://rd.springer.com/book/10.1007/978-3-030-15671-8 (Chapter 13)

Kuckartz, U. & Rädiker, S. (in prep.). Using MAXQDA for Integration in Mixed Methods Research. Onwuegbuzie & Hitchcock. Routledge