

Automated text analysis with RogTCS

Your benefits with RogTCS:

- Simple, fast, efficient
- Reduces the cost of your projects
- Automated analysis of qualitative survey data with a simple mouse click
- Cluster and sentiment analysis at the touch of a button
- Constant encoding quality
- Fast analysis and utilization of unstructured data without prior effort
- Real-time text analysis
- Visualization of text questions and results

RogTCS – well-founded analysis of qualitative data

The RogTCS text analysis software can analyze your data within a few moments without any manual intervention required. This allows you to take full advantage of qualitative data collection, even with large amounts of data.

RogTCS – automated analysis of unstructured text data with a simple mouse click

You have conducted a survey with open questions and are now facing the task of evaluating large amounts of text?

Or do you forego open questions precisely because you are afraid of the tremendous effort and costs involved in the evaluation?

The RogTCS text analysis software analyzes unstructured texts within a few moments.

Instead of spending a lot of time coding and evaluating the data, you simply import the respondents' responses into the application.

RogTCS automatically performs text analysis according to computational linguistic methods, recognizes characteristic topics within the data and merges them into clusters.

At the same time, the data are analyzed by their sentiment.





The scope of services of the RogTCS software

Functions

- Data import of survey results in CSV format
- Text analysis on the basis of state-of-the-art computer linguistic methods
- Automated clustering: Recognition of content and topics according to their affiliation and sentiment
- Summary of related entries
- Individual definition of synonyms and „stopwords“ for further refinement of the analysis results
- Sentiment analysis: Independent detection of polarity of qualitative data
- Visualization of the clusters on a two-dimensional thematic map („Semantic Map“): The size, colour and proximity of the circles show the frequency, polarity and context of the entries
- Splitting and merging of clusters possible with a simple mouse click
- Export of results as CSV and PDF files for further processing or presentation

Ease of use

- User-friendly application
- No previous knowledge required
- Purely inductive process - no preparatory work necessary
- Less time spent on analyzing unstructured text - even with large samples (no sample size limitation)
- Enables shorter and more flexible questionnaires through increased use of open questions
- Web application, no installation required
- High analysis speed
- Constant analysis quality providing objective results without human bias
- Suitable for all languages and special characters by importing language libraries

