

## DEFINITION

Textmining is effectively a quantitative approach for text analysis, based on keywords to be defined or found in texts. It allows to quantitatively assess texts and show interconnections.

## PURPOSE

As a research method, it can be applied in many different ways. Textmining can be especially helpful to:

Visualize a research profile of:

- Researcher
- Department
- Chair
- Faculty



Conduct a literature review to find out about the most important:

- Disciplines
- Researchers
- Journals
- Subtopics in a field



And how they connect to each other.

## HOW TO

- A database of text is necessary, e.g. abstracts being downloaded from web of science.
- The database can be best managed in Excel (if it does not become too large).
- To conduct the actual Textmining the data needs to be imported in a \*.csv file into a specific software.

## RECOMMENDED SOFTWARE

**KHCoder:** is free and can be downloaded [here](#).

Click [here](#) for a tutorial on how to use KHCoder:

