

WEEK 6 RESEARCH NOTEBOOK UPDATE:

The study issue and the unique properties of the documents under examination will determine which text analysis technique is used. In contrast, rank and document similarity would probably not be the most effective method for text analysis of university documents. Instead, content and topic analysis would be done.

Analyzing the content of documents to find patterns, themes, and categories pertinent to the research topic is known as content and theme analysis. This technique can be used to find important concepts, ideas, and themes in the university documents and is effective for studying enormous amounts of text data.

On the other hand, rank and document similarity analysis compares and ranks documents according to how similar they are to one another using algorithms. This technique is frequently used in search engines and information retrieval to find pertinent documents depending on user queries. The concentration is on finding comparable documents rather than locating important themes or topics in the documents, therefore it might not be as useful for evaluating university texts.

Hence, content and theme analysis would be the optimal text analysis technique if the study question is centred on finding themes and patterns in academic publications.