

GWDG API

- Access the API and compare two documents from your ranking. This could be the first two documents.
- Develop a prompt and system prompt to ask the LLM which of the two documents is more relevant for your query
- Try the same for another LLM that is offered

GWDG API 2

- Use one of the previous notebooks. Obtain the texts of the ten top hits for one of your search results
- Embed them with the GWDG API
 - Get the embeddings for them with a deep model
- Calculate the similarities of the 10 documents to each other
- (extra task: calculate the similarities also based on the TFIDF embedding)

GWDG API 3

- Use one of the previous notebooks. Obtain the texts of the ten top hits for one of your search results
 - Use a query with more than 5 words, best in a sentence
- Ask a LLM with the API about all pairs of documents from the ranked list
 - Form a prompt the gives the query, the two documents and asks whether the documents are ranked correctly

GWDG API 4

- For the same search:
- Ask a LLM using the API about a list of documents, split the 10 docs in two sets of 5 documents
 - Send a prompt to the system to ask it how the documents should be ordered