Introduction: our app is visualizing domain-specific ontology defined by ourself.

In the topic-visualization part, we classified the text into several topics, each topic represents one domain knowledge. In onto-visualization part, you can check the text's topic and find the relations of each text. In parallel ontology, you can find topic distribution of each text.

Now we are gone do the test to check the efficiency of our app.

during the test, I will ask questions one by one and record the time how long you solve the task.

Let us start the test.

Questions:

What is the topic1 about?

Given one word 'government', which prevalent topic is the word ?

Which topic is the document 100 and what is it mainly about?

What are mainly keywords about red scatter?

What are the main relations in document 50?  describe it.

What topic are the speeches given by Author 'Alex Lyon '?

What topics are those speeches given by the party 'labor'?

What are main topic of the speech during 2000-2010?

what's topic distribution is the document 8888?
Explain how does it belong to a certain topic?

What is topic distribution about the certain docs that you are interested in?

Extra questions for app-user:

What is good and what is bad in the visualization?How to impove?

If you have any more questions, you can comment here.
Or you can drop email to mei.xie@uni-konstanz.de