

# Can you guess the implied query?

Would you like to participate in a game?

Let us assume that I think of a word A. I will show you a mixture of words related to A (X words) and unrelated/distractor words for A (Y words).

Step 1:

I do not tell you which words belong to X and which words belong to Y. Can you look at the mixture and correctly guess A?

Step 2:

In case you failed to correctly guess in Step 1, you have a second chance. Now I will remove the Y (distractor) words and show only X (related) words to you. Can you now correctly guess A?

This game is a user study for a query anonymisation method we have developed. It allows you to search using existing Web search engines, without ever having to send your original query (A)!

Your participation in this game is extremely important for us to evaluate this anonymisation method.

Here are the detailed instructions:

1. Please access here and get a user id

<http://danushka.net/exp/>

2. Now access here and select the user id from the dropdown list.

<http://136.187.116.126:8884/>

3. Click the goto questionnaire page and select the first "Not yet" task. The game is to guess the query most relevant to the shown set of words. The query is always a single word (unigram). If you guessed incorrectly then the system will grayout the distractor (irrelevant) terms so that it will become easier for you to make a second guess. If you correctly guessed in the second time, great! In anycase the system will show you the correct (hidden) query after two attempts. Please move on to the next task.

4. There are 100 tasks for each user id. Please complete as much as possible.

Email me [AT] danushka [DOT] net if you have any questions.

Thank you.