search Papers

USER APPLICATION PARSER DATABASE

http://ariadne.cs.kuleuven.be/**thesis-std**

search **Papers**

Researchers

Select

LOOP

You can search for papers of researchers who are already inserted into the database. Select one of the researchers and click 'Select'.
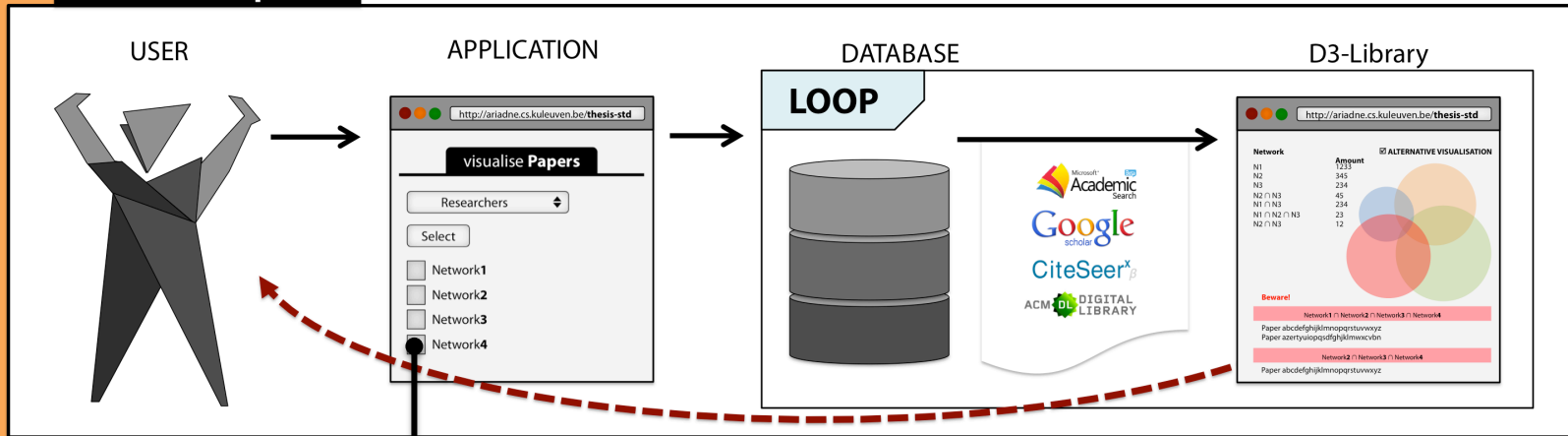
The application will search for this papers in four citation networks:
- Microsoft Academic Search
- Google Scholar
- CiteSeer
- ACM Digital Library

Note: The server is going to search the different networks for you. This can take quite a while, so be patient.

visualise **Papers**

USER	APPLICATION	DATABASE	D3-Library

LOOP

visualise **Papers**

Researchers

Select

☐ Network**1**
☐ Network**2**
☐ Network**3**
● Network**4**

Network | Amount
N1 | 1233
N2 | 345
N3 | 234
N2 ∩ N3 | 45
N1 ∩ N3 | 234
N1 ∩ N2 ∩ N3 | 23
N2 ∩ N3 | 12

☑ ALTERNATIVE VISUALISATION

Beware!

Network**1** ∩ Network**2** ∩ Network**3** ∩ Network**4**
Paper abcdefghijklmnopqrstuvwxyz
Paper azertyuiopqsdfghjklmwxcvbn

Network**2** ∩ Network**3** ∩ Network**4**
Paper abcdefghijklmnopqrstuvwxyz

Select the networks you want to compare.

2

visualise **Papers**

Network	Amount
N**1**	1233
N**2**	345
N**3**	234
N**2** ∩ N**3**	0
N**1** ∩ N**3**	234
N**2** ∩ N**3** ∩ N**4**	1
N**2** ∩ N**3**	12
N**1** ∩ N**2** ∩ N**3** ∩ N**4**	2

☑ **ALTERNATIVE VISUALISATION**

Greedy algorithm vs.

Multidimensional scaling (default)

Venn **Diagram** (D3 library)
Gives the user a view of the distribution of his papers across networks.

Beware!
Visualisation of more than three networks is not always as accurate as one would like.

Beware!

▼ Network**1** ∩ Network**2** ∩ Network**3** ∩ Network**4**

Paper abcdefghijklmnopqrstuvwxyz
Paper azertyuiopqsdfghjklmwxcvbn

▼ Network**2** ∩ Network**3** ∩ Network**4**

Paper abcdefghijklmnopqrstuvwxyz

▼ Network**2** ∩ Network**3**

▼ Network**2**

Paper abcdefghijklmnopqrstuvwxyz

This is a list of papers which can **exclusively** be found in this network and not in any other network.