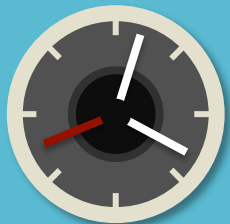


You can search for any researcher you want.  
Type in the first and last name of the person and submit.

The application will search for this person 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.**

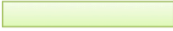




1

Click on the person's name to visit the webpage of this person on this network.

Visualisation Manual  
**metrics of researchers**

**insert Person**

  
  
 **Network1**  
3 networks to go.

Select	Name	Study Field	Metric1	Metric2	Metric3
<input checked="" type="checkbox"/>	<a href="#">PersonX</a>	Artificial Intelligence	344	24	6363
<input checked="" type="checkbox"/>	<a href="#">PersonX'</a>	Software Engineering	5	33	56
<input type="checkbox"/>	<a href="#">PersonY</a>	Psychiatry & Psychology	65	646	23

**Add Selected**

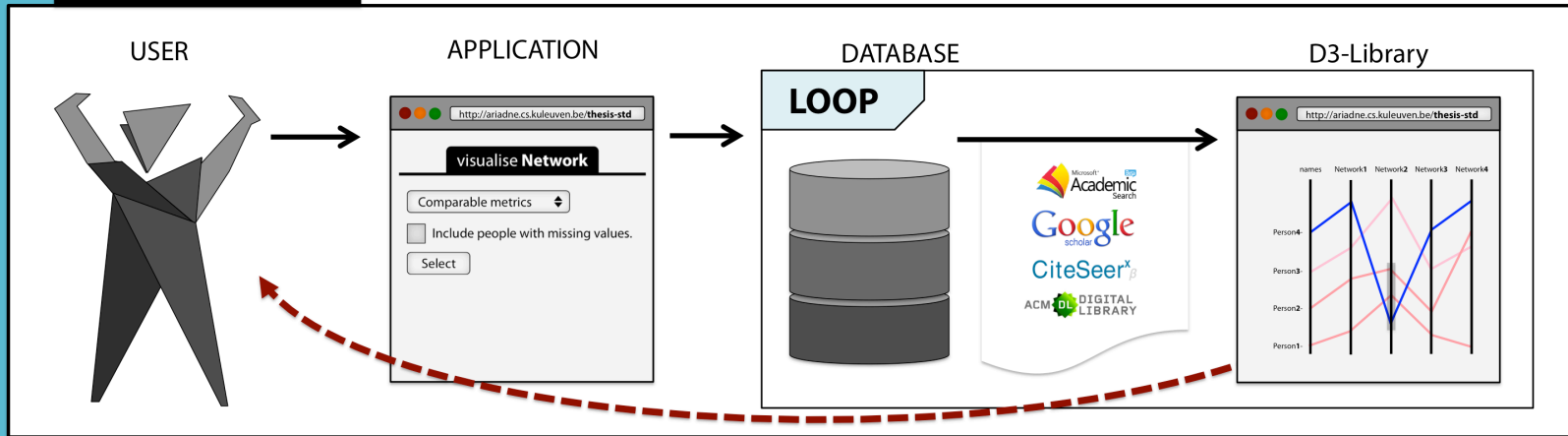
**URL:**  **Confirm**

**Skip this database**  
**Skip**

Select the person you're looking for by checking off the right checkbox. Then click on 'Add Selected'.

Or you can skip this database if you don't want to insert this person in this network.

If the application didn't find any results or not the right person, you can supply the URL by yourself.

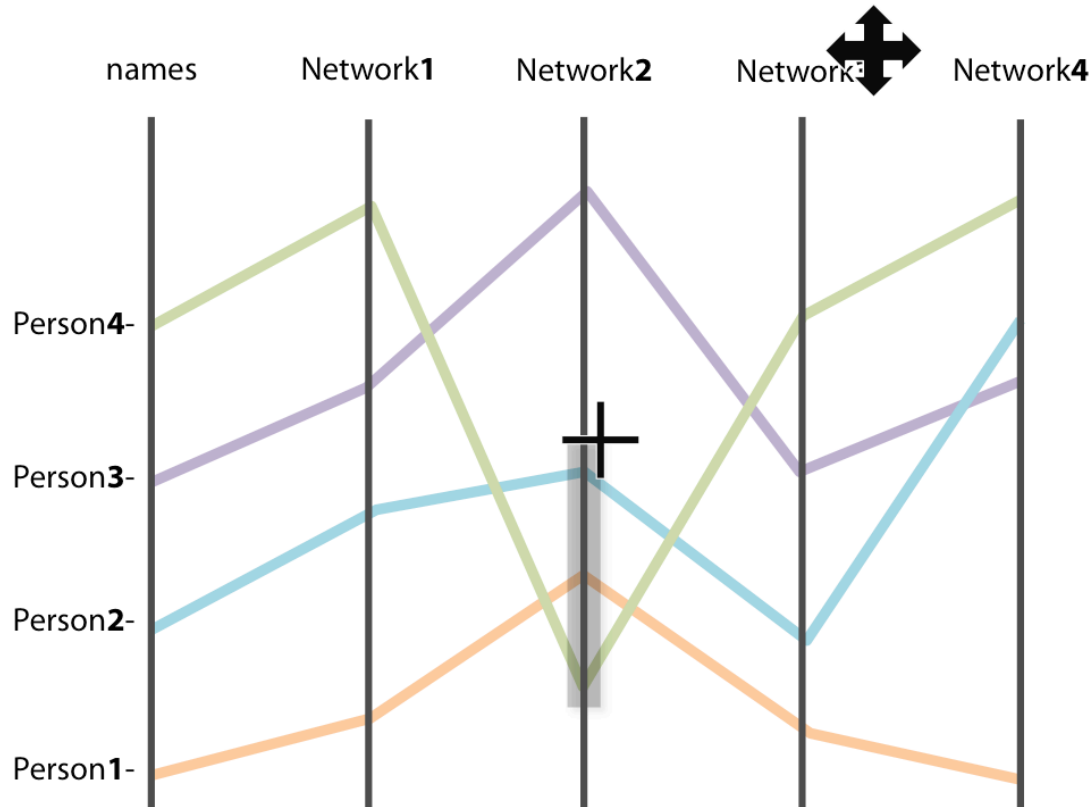
visualise **Network**

Select the metric you want to visualise. Only the metrics which are present in two or more networks can be compared:

- Publications
- Citations
- H-index


☐ Include people with missing values.

When checked the application will show the data of all people who are already inserted into the database.




## ToolBox

### Focus

Drag vertically  over an axis to select only a group of people.

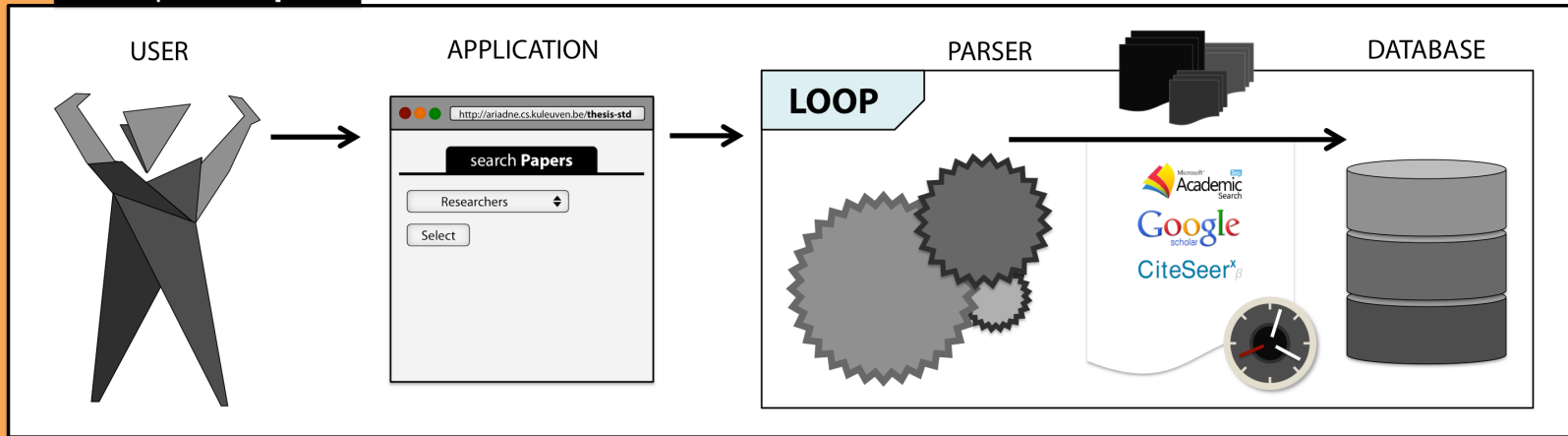
### Move

Move the axis  horizontally to get a better overview.

**Parallel Coordinates** (D3 library)  
By clicking and dragging along any axis,  
you can specify a filter for that dimension.



## compare People



You can search for papers of researchers who are already inserted into the database. Select one of the researchers and click 'Select'.

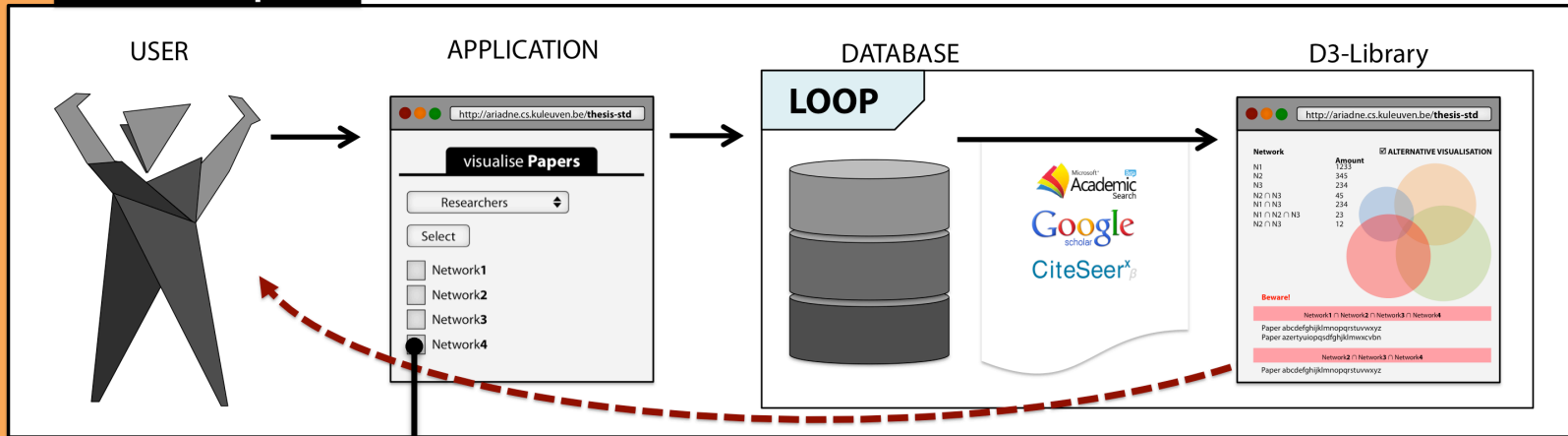
The application will search for this papers in four citation networks:

- 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.**



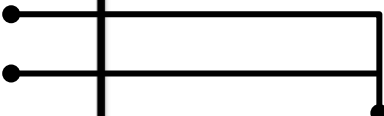
## visualise Papers



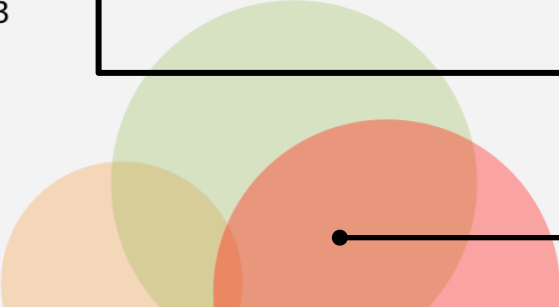
Select the networks you want to compare.

**Compare People****Add Selected**

Select	First Name	Last Name
<input checked="" type="checkbox"/>	Peter	Peeters
<input checked="" type="checkbox"/>	Jan	Janssens
<input checked="" type="checkbox"/>	Maarten	Maes
<input checked="" type="checkbox"/>	Jacob	Jacobs
<input type="checkbox"/>	Mees	Mertens
<input checked="" type="checkbox"/>	Willem	Willems
<input type="checkbox"/>	Ruben	Claes
<input checked="" type="checkbox"/>	Guus	Goossens



Select the people you want to compare by checking off the right checkbox. Then click on 'Add Selected'.

Network	Amount	<input checked="" type="checkbox"/> ALTERNATIVE VISUALISATION
N1	1233	
N2	345	
N3	234	
$N2 \cap N3$	0	
$N1 \cap N3$	234	
$N2 \cap N3 \cap N4$	1	
$N2 \cap N3$	12	
$N1 \cap N2 \cap N3 \cap N4$	2	

Greedy algorithm vs.  
Multidimensional scaling (default)

### Venn Diagram

Gives the user a view of the  
dispersion of his papers.

**Numbers**  
Data

**Beware!**

▼ Network1  $\cap$  Network2  $\cap$  Network3  $\cap$  Network4

Paper abcdefghijklmnopqrstuvwxyz  
Paper azertyuiopqsdfghjklmwxvbn

▼ Network2  $\cap$  Network3  $\cap$  Network4

Paper abcdefghijklmnopqrstuvwxyz

▼ Network2  $\cap$  Network3

▼ Network2

Paper abcdefghijklmnopqrstuvwxyz

**Beware!**

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