Team: Group 5 jiliangn, 81224742 ycao16, 17878238 sibow2, 50617929

# Part 1

- 1. The number of documents of the corpus is 37497.
- 2. The number of unique tokens present in the index is 577040.
- 3. The total size of our index on disk is 106,488 KB, which is equal to 103MB.

# Part 2

The first 10 URLs retrieved for each of the search queries ("Informatics", "Mondego", "Irvine"):

### 1. Informatics

1.

DocID: 71/197

#### URL:

www.ics.uci.edu/alumni/mentor/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/stayconnected/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/hall\_of\_fame/stayconnected/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame

2.

DocID: 71/192

URL:

www.ics.uci.edu/~eppstein/pubs/a-smitchell.html

3.

DocID: 22/263

URL:

www.ics.uci.edu/about/bren/index.php/bren vision.php/about contact.php/bren vision.php

4.

DocID: 22/261

URL:

 $www.ics.uci.edu/alumni/mentor/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/stayconnected/hall_of_fame/stayconnected/index.php$ 

5.

DocID: 55/45

URL:

www.ics.uci.edu/alumni/mentor/hall\_of\_fame/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/stayconnected/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/stayconnected/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/hall\_of\_fame/stayconnected/stayconnected/stayconnected/index.php

6.

DocID: 22/264

URL:

 $www.ics.uci.edu/about/bren/index.php/bren\_vision.php/index.php/../search/index.php/../grad/index.php/ICS/ics/about/about_facts$ 

7.

DocID: 42/173

URL:

sdcl.ics.uci.edu/2014/04/won-2nd-place-in-2014-annual-autism-appjam

8.

DocID: 42/172

URL:

www.ics.uci.edu/faculty/profiles/view\_faculty.php?ucinetid=gtsudik

9.

DocID: 42/175

URL:

 $www.ics.uci.edu/alumni/mentor/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/stay connected/stayconnected/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/stayconnected/hall_of_fame/stayconnected/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/hall_of_fame/hall_of_fame/stayconnected/hall_of_fame/ha$ 

10.

DocID: 42/174

URL:

wics.ics.uci.edu/category/news/info-session?afg41 page id=2page%2F2%2F&afg44 page id=3&afg42 page id=2

## 2. Mondego

1.

DocID: 38/381

URL:

mondego.ics.uci.edu/projects/clonedetection/tool/source?C=D;O=A

2.

DocID: 30/151

URL:

mondego.ics.uci.edu/projects/clonedetection/tool/latest?C=D;O=A
3.
DocID: 10/183
URL: www.ics.uci.edu/community/news/notes_2013.php
4.
DocID: 43/436
URL: mondego.ics.uci.edu/projects/clonedetection/tool?C=S;O=A
5.
DocID: 49/191
URL: mondego.ics.uci.edu/projects/clonedetection/tool/latest/features?C=N;O=A
6.
DocID: 27/69
URL: mondego.ics.uci.edu/datasets/wikipedia-events?C=D;O=A
7.
DocID: 17/28
URL: mondego.ics.uci.edu/projects/clonedetection/tool/demo?C=S;O=A
8.
DocID: 65/378
URL: mondego.ics.uci.edu/projects/clonedetection/tool/latest?C=N;O=D

٠.	•	١	
,			
	1	,	

DocID: 27/335

URL:

mondego.ics.uci.edu/datasets/wikipedia-events/files

10.

DocID: 43/323

URL:

mondego.ics.uci.edu/projects/clonedetection/tool?C=D;O=A

### 3. Irvine

1.

DocID: 71/196

URL:

www.ics.uci.edu/community/events/openhouse/demos.html

2.

DocID: 71/190

URL:

www.ics.uci.edu/~jesmaeln

3.

DocID: 71/192

URL:

www.ics.uci.edu/~eppstein/pubs/a-smitchell.html

4.

DocID: 71/198

URL:

fano.ics.uci.edu/cites/Document/Fully-dynamic-biconnectivity-and-transitive-closure.html

5. DocID: 22/263	
URL: www.ics.uci.edu/about/bren/index.php/bren_vision.php/about_contact.php/bren_vision.php	
6. DocID: 4/214	
URL: cml.ics.uci.edu/aiml/page/12	
7. DocID: 4/211	
URL: sli.ics.uci.edu/Site/UserCreation	
8. DocID: 4/213	
URL: fano.ics.uci.edu/ca/gliders/g1434.html	
9. DocID: 22/264	
URL: www.ics.uci.edu/about/bren/index.php/bren_vision.php/index.php//search/index.php///grd/index.php/ICS/ics/about/about_facts	ra
10. DocID: 55/49	
URL: www.ics.uci.edu/~ejw/authoring/collection/dt/CollSpec022.txt	