

Terabyte Track results, efficiency task — Dublin City University

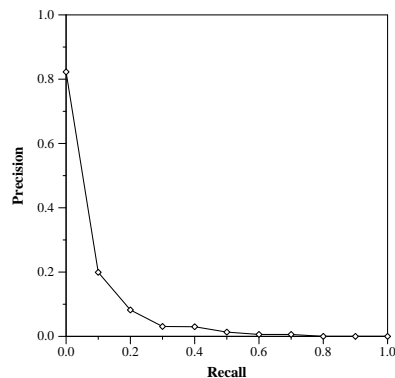
DCU05DISTDID	
Run Type	automatic
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	521

% of collection indexed	100%	Number of CPUs	5
Indexing time	4940 min.	System RAM	4.5 GB
Avg. time to retrieve top 20	0.97 sec.	Approx. system cost	\$13125
Total processing time	48402 sec.	Year of system purchase	2003
Size of on-disk structures	59.1 GB		

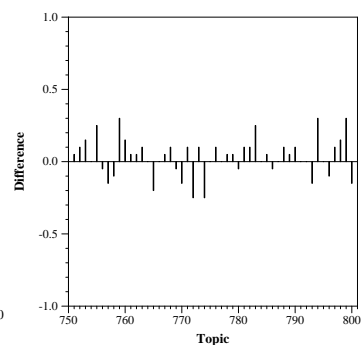
Recall Level Averages	
Recall	Precision
0.00	0.8227
0.10	0.1992
0.20	0.0822
0.30	0.0308
0.40	0.0300
0.50	0.0133
0.60	0.0060
0.70	0.0060
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.6120
At 10 docs	0.5700
At 15 docs	0.5413
At 20 docs	0.5210
R-Precision	0.0845
bpref	0.0809

Mean average precision	
non-interpolated	0.0670



Recall-Precision Curve



Difference from Median Precision at 20 per Topic