

Terabyte Track results, efficiency task — Dublin City University

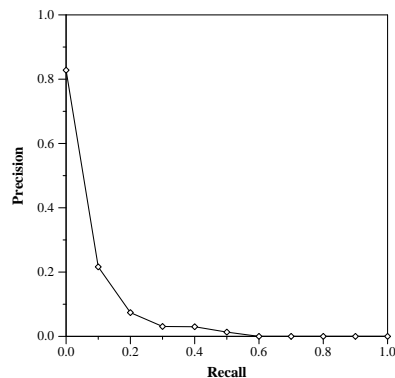
DCU05DISTWTF	
Run Type	automatic
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	529

% 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	48375 sec.	Year of system purchase	2003
Size of on-disk structures	79.5 GB		

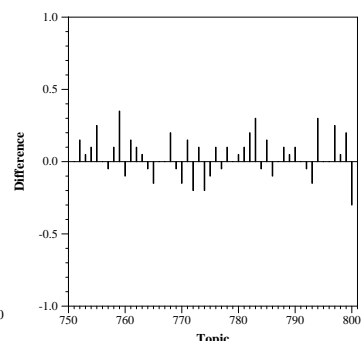
Recall Level Averages	
Recall	Precision
0.00	0.8280
0.10	0.2162
0.20	0.0740
0.30	0.0308
0.40	0.0300
0.50	0.0133
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.6240
At 10 docs	0.5840
At 15 docs	0.5560
At 20 docs	0.5290
R-Precision	0.0846
bpref	0.0812

Mean average precision	
non-interpolated	0.0673



Recall-Precision Curve



Difference from Median Precision at 20 per Topic