

Terabyte Track results, adhoc search task — University of Alaska Fairbanks

ctfadhocaf1	
Run Type	automatic
Fields Used	title
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	10407
Rel-ret:	2205

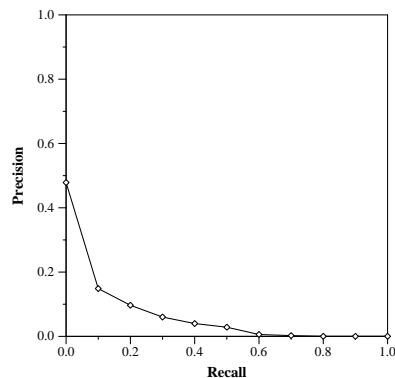
% of collection indexed	99%	Number of CPUs	8
Indexing time	2335 min.	System RAM	16 GB
Avg. time to retrieve top 20	27 sec.	Approx. system cost	\$60000
Total processing time	15100 sec.	Year of system purchase	2004
Size of on-disk structures	265 GB		

Recall Level Averages	
Recall	Precision
0.00	0.4785
0.10	0.1487
0.20	0.0968
0.30	0.0601
0.40	0.0399
0.50	0.0285
0.60	0.0059
0.70	0.0024
0.80	0.0002
0.90	0.0002
1.00	0.0002

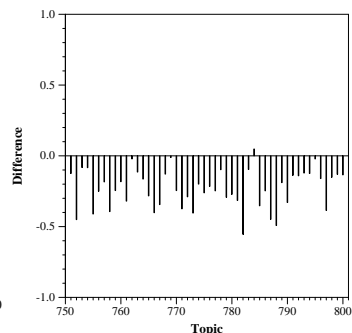
Mean average precision	
non-interpolated	0.0499

Document Level Averages	
	Precision
At 5 docs	0.2440
At 10 docs	0.2080
At 15 docs	0.1893
At 20 docs	0.1880
At 30 docs	0.1647
At 100 docs	0.1126
At 200 docs	0.0904
At 500 docs	0.0618
At 1000 docs	0.0441

R-Precision	0.1001
bpref	0.1370



Recall-Precision Curve



Difference from Median Average Precision per Topic