

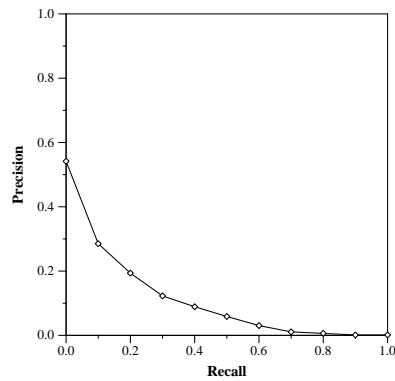
Terabyte Track results, adhoc search task — University of Alaska Fairbanks

ctfm1	
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:	3825

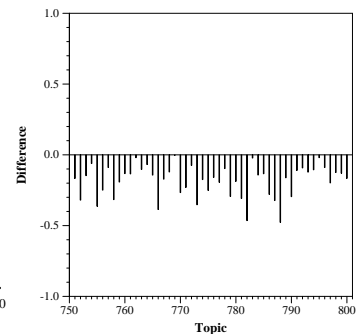
% of collection indexed	99%	Number of CPUs	8
Indexing time	12240 min.	System RAM	16 GB
Avg. time to retrieve top 20	28 sec.	Approx. system cost	\$60000
Total processing time	19500 sec.	Year of system purchase	2004
Size of on-disk structures	308 GB		

Recall Level Averages	
Recall	Precision
0.00	0.5416
0.10	0.2852
0.20	0.1937
0.30	0.1228
0.40	0.0891
0.50	0.0588
0.60	0.0305
0.70	0.0109
0.80	0.0062
0.90	0.0013
1.00	0.0013
Mean average precision	
non-interpolated	0.0969

Document Level Averages	
	Precision
At 5 docs	0.2920
At 10 docs	0.2820
At 15 docs	0.2773
At 20 docs	0.2740
At 30 docs	0.2673
At 100 docs	0.2200
At 200 docs	0.1700
At 500 docs	0.1132
At 1000 docs	0.0765
R-Precision	0.1703
bpref	0.1657



Recall-Precision Curve



Difference from Median Average Precision per Topic