

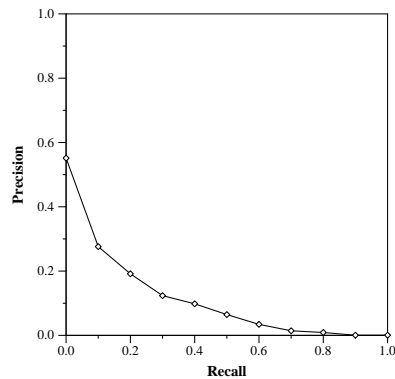
Terabyte Track results, adhoc search task — University of Alaska Fairbanks

ctfadhoc1uc1	
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:	3803

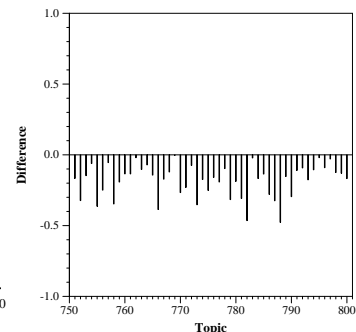
% of collection indexed	99%	Number of CPUs	8
Indexing time	9904 min.	System RAM	16 GB
Avg. time to retrieve top 20	2 sec.	Approx. system cost	\$60000
Total processing time	4370 sec.	Year of system purchase	2004
Size of on-disk structures	43 GB		

Recall Level Averages	
Recall	Precision
0.00	0.5514
0.10	0.2761
0.20	0.1916
0.30	0.1236
0.40	0.0982
0.50	0.0647
0.60	0.0343
0.70	0.0143
0.80	0.0090
0.90	0.0005
1.00	0.0005
Mean average precision	
non-interpolated	0.0983

Document Level Averages	
	Precision
At 5 docs	0.2960
At 10 docs	0.2800
At 15 docs	0.2813
At 20 docs	0.2770
At 30 docs	0.2693
At 100 docs	0.2196
At 200 docs	0.1705
At 500 docs	0.1129
At 1000 docs	0.0761
R-Precision	0.1709
bpref	0.1667



Recall-Precision Curve



Difference from Median Average Precision per Topic