

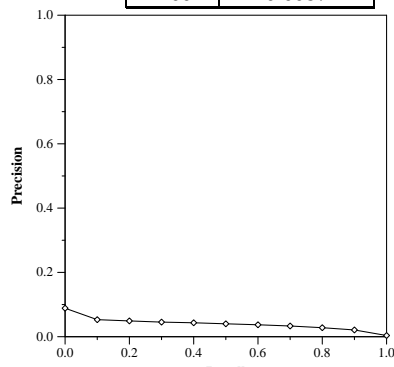
Terabyte Track results, adhoc search task — University of Alaska Fairbanks

arscDomManL	
Run Type	manual
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	246315
Relevant:	5893
Rel-ret:	3447
Inferred Average Precision, topics 801-850	0.0511
Mean Average Precision, topics 801-850	0.0351

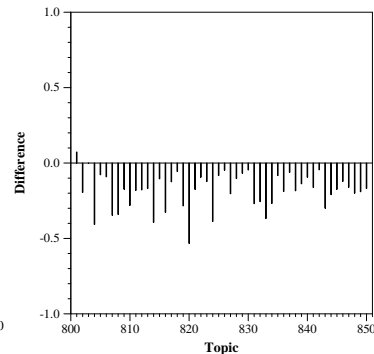
% of collection indexed	100%	Number of CPUs	108
Indexing time	28000 min.	System RAM	432 GB
Avg. time to retr. top 20	3000 sec.	Approx. system cost	\$1000000
Total wall-clock time	150000 sec.	Year of purchase	2006
Total CPU time	1200000 sec.	Operating system	Linux
Size of on-disk structures	264 GB		

Recall Level Averages	
Recall	Precision
0.00	0.0886
0.10	0.0530
0.20	0.0491
0.30	0.0454
0.40	0.0433
0.50	0.0401
0.60	0.0371
0.70	0.0333
0.80	0.0280
0.90	0.0210
1.00	0.0037

Document Level Averages	
	Precision
At 5 docs	0.0160
At 10 docs	0.0320
At 15 docs	0.0387
At 20 docs	0.0400
At 30 docs	0.0387
At 100 docs	0.0330
At 200 docs	0.0309
At 500 docs	0.0287
At 1000 docs	0.0261



Recall-Precision Curve



Difference from Median Inferred AP per Topic