

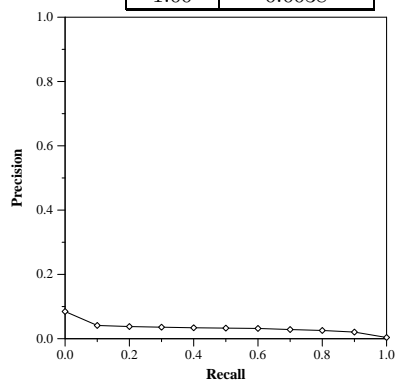
Terabyte Track results, adhoc search task — University of Alaska Fairbanks

arscDomManS	
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:	3393
Inferred Average Precision, topics 801-850	0.0434
Mean Average Precision, topics 801-850	0.0278

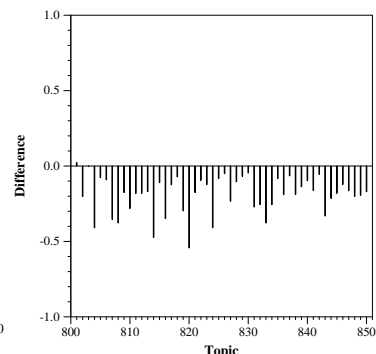
% of collection indexed	100%	Number of CPUs	108
Indexing time	28000 min.	System RAM	432 GB
Avg. time to retr. top 20	3000 sec.	Approx. system cost	\$1000000
Total wall-clock time	150000 sec.	Year of purchase	2006
Total CPU time	1200000 sec.	Operating system	Linux
Size of on-disk structures	264 GB		

Recall Level Averages	
Recall	Precision
0.00	0.0846
0.10	0.0412
0.20	0.0378
0.30	0.0358
0.40	0.0340
0.50	0.0329
0.60	0.0319
0.70	0.0285
0.80	0.0256
0.90	0.0206
1.00	0.0038

Document Level Averages	
	Precision
At 5 docs	0.0160
At 10 docs	0.0200
At 15 docs	0.0240
At 20 docs	0.0240
At 30 docs	0.0247
At 100 docs	0.0226
At 200 docs	0.0212
At 500 docs	0.0199
At 1000 docs	0.0212



Recall-Precision Curve



Difference from Median Inferred AP per Topic