

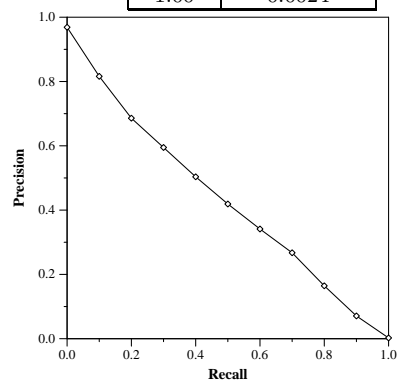
Terabyte Track results, adhoc search task — University of Waterloo (Clarke)

uwmtFmanual	
Run Type	manual
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	500000
Relevant:	5893
Rel-ret:	5406
Inferred Average Precision, topics 801-850	0.3503
Mean Average Precision, topics 801-850	0.4246

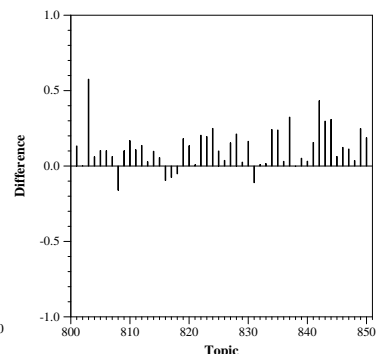
% of collection indexed	100%	Number of CPUs	1
Indexing time	337 min.	System RAM	2 GB
Avg. time to retr. top 20	400 sec.	Approx. system cost	\$1800
Total wall-clock time	20000 sec.	Year of purchase	2005
Total CPU time	1 sec.	Operating system	Linux 2.6.13
Size of on-disk structures	62 GB		

Recall Level Averages	
Recall	Precision
0.00	0.9687
0.10	0.8160
0.20	0.6859
0.30	0.5948
0.40	0.5036
0.50	0.4190
0.60	0.3412
0.70	0.2673
0.80	0.1645
0.90	0.0708
1.00	0.0024

Document Level Averages	
	Precision
At 5 docs	0.8080
At 10 docs	0.7900
At 15 docs	0.7480
At 20 docs	0.7030
At 30 docs	0.6333
At 100 docs	0.4226
At 200 docs	0.3026
At 500 docs	0.1593
At 1000 docs	0.0898



Recall-Precision Curve



Difference from Median Inferred AP per Topic