

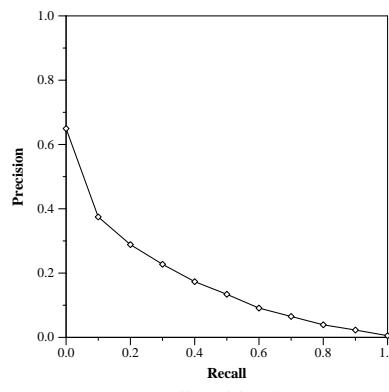
Terabyte Track results, adhoc search task — Queensland University of Technology

QUT05DBEn	
Run Type	automatic
Fields Used	description
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	10407
Rel-ret:	3888
% of collection indexed	100%
Indexing time	690 min.
Avg. time to retrieve top 20	180 sec.
Total processing time	180 sec.
Size of on-disk structures	43.7 GB
Number of CPUs	10
System RAM	40 GB
Approx. system cost	\$55000
Year of system purchase	2000

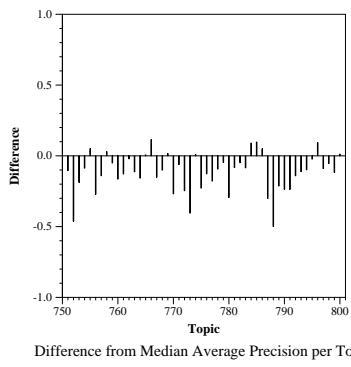
Recall Level Averages	
Recall	Precision
0.00	0.6495
0.10	0.3746
0.20	0.2886
0.30	0.2273
0.40	0.1734
0.50	0.1340
0.60	0.0911
0.70	0.0651
0.80	0.0391
0.90	0.0229
1.00	0.0053

Document Level Averages	
	Precision
At 5 docs	0.4520
At 10 docs	0.4100
At 15 docs	0.3973
At 20 docs	0.3690
At 30 docs	0.3407
At 100 docs	0.2668
At 200 docs	0.2023
At 500 docs	0.1222
At 1000 docs	0.0778

	R-Precision
non-interpolated	0.1645



Recall-Precision Curve



Difference from Median Average Precision per Topic