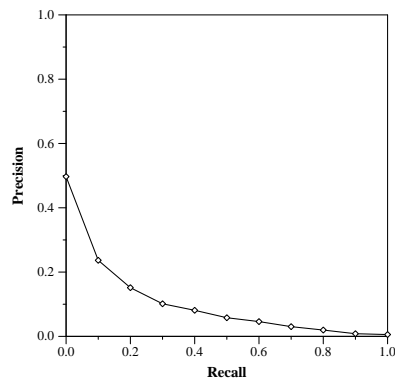


Terabyte Track results, adhoc search task — Queensland University of Technology

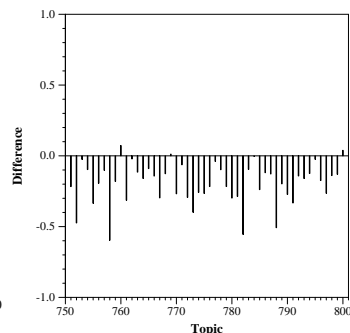
QUT05TSynEn			
Run Type		automatic	
Fields Used		title	
Links/Anchor text/Structure used		none	
Number of Topics:		50	
Total number of documents over all topics			
Retrieved:		50000	
Relevant:		10407	
Rel-ret:		2621	
% of collection indexed	100%	Number of CPUs	10
Indexing time	690 min.	System RAM	40 GB
Avg. time to retrieve top 20	180 sec.	Approx. system cost	\$55000
Total processing time	180 sec.	Year of system purchase	2000
Size of on-disk structures	43.7 GB		

Recall Level Averages	
Recall	Precision
0.00	0.4970
0.10	0.2366
0.20	0.1515
0.30	0.1014
0.40	0.0811
0.50	0.0580
0.60	0.0460
0.70	0.0303
0.80	0.0197
0.90	0.0083
1.00	0.0057
Mean average precision	
non-interpolated	0.0881

Document Level Averages	
	Precision
At 5 docs	0.3160
At 10 docs	0.2760
At 15 docs	0.2440
At 20 docs	0.2290
At 30 docs	0.2087
At 100 docs	0.1568
At 200 docs	0.1198
At 500 docs	0.0813
At 1000 docs	0.0524
R-Precision	0.1290
bpref	0.1709



Recall-Precision Curve



Difference from Median Average Precision per Topic