

Terabyte Track results, efficiency task — Max-Planck Institute for Computer Science

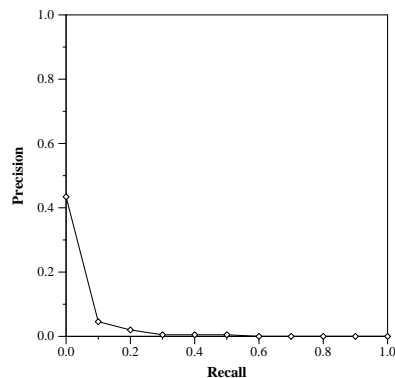
mpi05tbefcy0	
Run Type	automatic
Fields Used	title
Links/Anchor text/Structure used	links, doc struct
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	227

% of collection indexed	100%	Number of CPUs	2
Indexing time	990 min.	System RAM	4 GB
Avg. time to retrieve top 20	0.514 sec.	Approx. system cost	\$10000
Total processing time	25719 sec.	Year of system purchase	2004
Size of on-disk structures	600 GB		

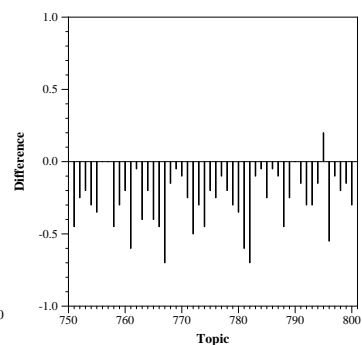
Recall Level Averages	
Recall	Precision
0.00	0.4341
0.10	0.0457
0.20	0.0200
0.30	0.0050
0.40	0.0050
0.50	0.0050
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2640
At 10 docs	0.2360
At 15 docs	0.2427
At 20 docs	0.2270
R-Precision	0.0345
bpref	0.0327

Mean average precision	
non-interpolated	0.0208



Recall-Precision Curve



Difference from Median Precision at 20 per Topic