

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

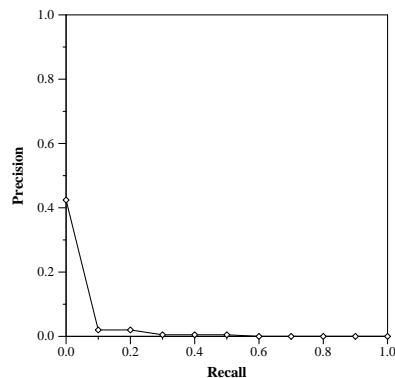
mpi05tbefcy2	
Run Type	automatic
Fields Used	title
Links/Anchor text/Structure used	links, doc struct
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	199

% of collection indexed	100%	Number of CPUs	2
Indexing time	990 min.	System RAM	4 GB
Avg. time to retrieve top 20	0.206 sec.	Approx. system cost	\$10000
Total processing time	10326 sec.	Year of system purchase	2004
Size of on-disk structures	600 GB		

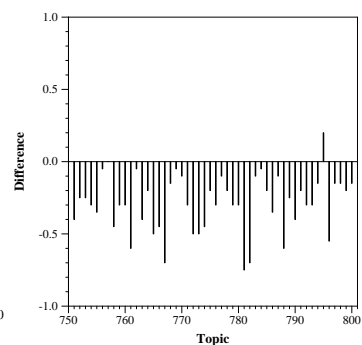
Recall Level Averages	
Recall	Precision
0.00	0.4242
0.10	0.0200
0.20	0.0200
0.30	0.0050
0.40	0.0050
0.50	0.0050
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2400
At 10 docs	0.2180
At 15 docs	0.2053
At 20 docs	0.1990
R-Precision	0.0292
bpref	0.0277

Mean average precision	
non-interpolated	0.0170



Recall-Precision Curve



Difference from Median Precision at 20 per Topic