

Terabyte Track results — Carnegie Mellon University, Distributed IR group (CMU-DIR)

Summary Statistics	
Run ID	cmutufs2500
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-NoAnchorTextUsed-NoDocStructUsed
Time to index	1200 min.
Time to retrieve top 20 per query	240 sec.
System RAM	2 GB
Size of on-disk structures	245 GB
Approx system cost	\$5000
Number of Topics:	49
Total number of documents over all topics	
Retrieved:	49000
Relevant:	10617
Rel-ret:	5899

Recall Level Averages	
Recall	Precision
0.00	0.7204
0.10	0.5395
0.20	0.4356
0.30	0.3627
0.40	0.3015
0.50	0.2412
0.60	0.1704
0.70	0.1026
0.80	0.0514
0.90	0.0238
1.00	0.0027
Mean average precision	
non-interpolated	0.2481

Document Level Averages	
	Precision
At 5 docs	0.5918
At 10 docs	0.5408
At 15 docs	0.5265
At 20 docs	0.5020
At 30 docs	0.4850
At 100 docs	0.3878
At 200 docs	0.3008
At 500 docs	0.1881
At 1000 docs	0.1204
R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3144

