Terabyte Track results — IIT Information Retrieval Lab

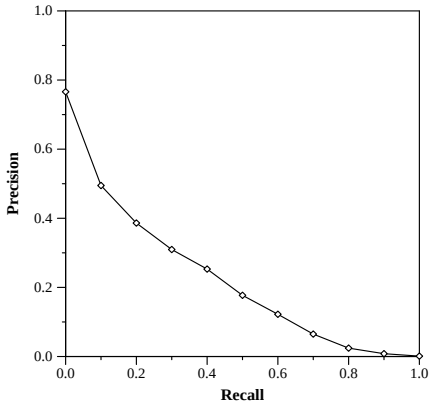
Summary Statistics	
Run ID	iit00t
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-NoAnchorTextUsed-NoDocStructUsed
Time to index	482 min.
Time to retrieve top 20 per query	23 sec.
System RAM	28 GB
Size of on-disk structures	57 GB
Approx system cost	$80000
Number of Topics:	49
	Total number of documents over all topics
Retrieved:	49000
Relevant:	10617
Rel-ret:	5756

Recall Level Averages	
Recall	Precision
0.00	0.7660
0.10	0.4948
0.20	0.3862
0.30	0.3096
0.40	0.2530
0.50	0.1771
0.60	0.1222
0.70	0.0649
0.80	0.0243
0.90	0.0082
1.00	0.0011

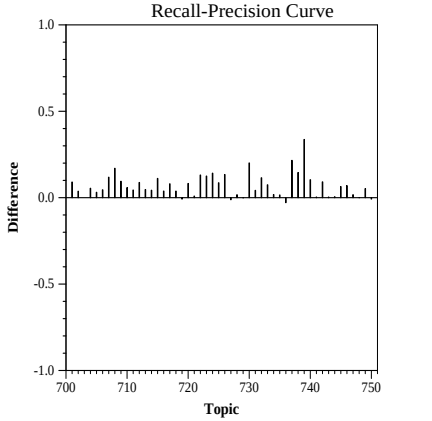
Mean average precision	
non-interpolated	0.2104

Document Level Averages	
	Precision
At 5 docs	0.5306
At 10 docs	0.5224
At 15 docs	0.5034
At 20 docs	0.4908
At 30 docs	0.4612
At 100 docs	0.3688
At 200 docs	0.2819
At 500 docs	0.1743
At 1000 docs	0.1175

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2844



Recall-Precision Curve



Difference from Median Average Precision per Topic

Terabyte Track results — IIT Information Retrieval Lab

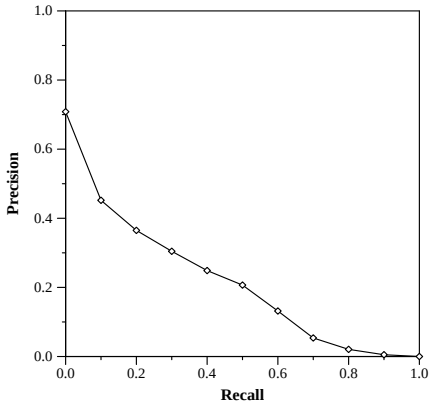
Summary Statistics	
Run ID	robertson
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-NoAnchorTextUsed-NoDocStructUsed
Time to index	482 min.
Time to retrieve top 20 per query	42 sec.
System RAM	28 GB
Size of on-disk structures	57 GB
Approx system cost	$80000
Number of Topics:	49
	Total number of documents over all topics
Retrieved:	49000
Relevant:	10617
Rel-ret:	5783

Recall Level Averages	
Recall	Precision
0.00	0.7083
0.10	0.4520
0.20	0.3650
0.30	0.3045
0.40	0.2487
0.50	0.2067
0.60	0.1317
0.70	0.0537
0.80	0.0207
0.90	0.0052
1.00	0.0000

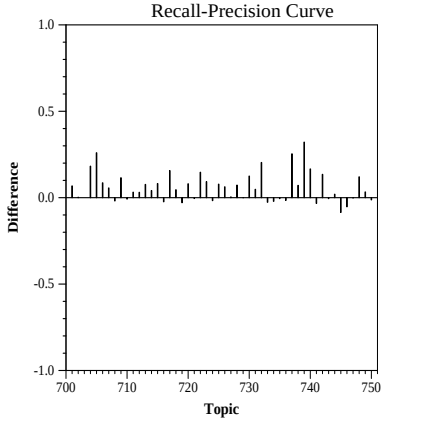
Mean average precision	
non-interpolated	0.1997

Document Level Averages	
	Precision
At 5 docs	0.4408
At 10 docs	0.4265
At 15 docs	0.4190
At 20 docs	0.4082
At 30 docs	0.4068
At 100 docs	0.3508
At 200 docs	0.2789
At 500 docs	0.1794
At 1000 docs	0.1180

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2792



Recall-Precision Curve



Difference from Median Average Precision per Topic