MIRAa-E-J-D-04

Summary Statistics	
Run ID	MIRAa-E-J-D-04
Task	E-J
Relevant Level	Level1 (S or A)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	47

Total number of documents over all topics	
Retrieved:	47000
Relevant:	2112
Rel-ret:	1242

Summary Statistics	
Run ID	MIRAa-E-J-D-04
Task	E-J
Relevant Level	Level2 (S, A, or B)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	47

Total number of documents over all topics	
Retrieved:	47000
Relevant:	4190
Rel-ret:	2648

Recall Level Precision Averages	
Recall	Precision
0.00	0.5003
0.10	0.3276
0.20	0.2533
0.30	0.2247
0.40	0.2004
0.50	0.1829
0.60	0.1383
0.70	0.1158
0.80	0.0948
0.90	0.0616
1.00	0.0324

Average precision over all relevant documents	
non-interpolated	0.1728

Document Level Averages	
	Precision
At 5 docs	0.2511
At 10 docs	0.2383
At 15 docs	0.2284
At 20 docs	0.2149
At 30 docs	0.1844
At 100 docs	0.1232
At 200 docs	0.0862
At 500 docs	0.0455
At 1000 docs	0.0264

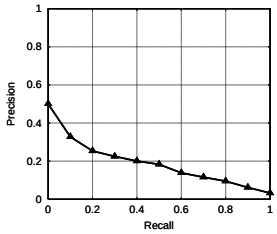
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.2020

Recall Level Precision Averages	
Recall	Precision
0.00	0.6395
0.10	0.4378
0.20	0.3613
0.30	0.3173
0.40	0.2834
0.50	0.2332
0.60	0.1830
0.70	0.1518
0.80	0.1207
0.90	0.0751
1.00	0.0244

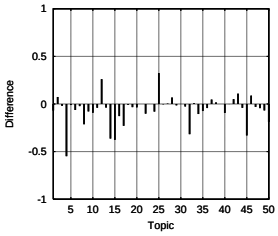
Average precision over all relevant documents	
non-interpolated	0.2353

Document Level Averages	
	Precision
At 5 docs	0.3830
At 10 docs	0.3745
At 15 docs	0.3617
At 20 docs	0.3404
At 30 docs	0.3085
At 100 docs	0.2198
At 200 docs	0.1601
At 500 docs	0.0938
At 1000 docs	0.0563

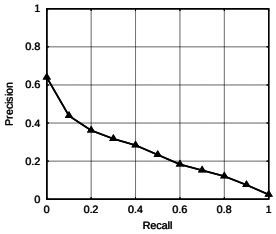
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.2668



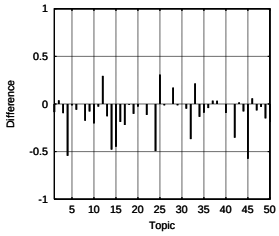
Recall-Precision Curve



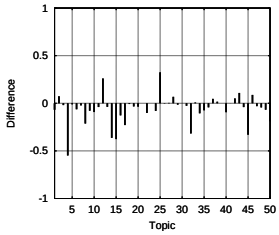
Difference from Median in Average Precision per Topic (all)



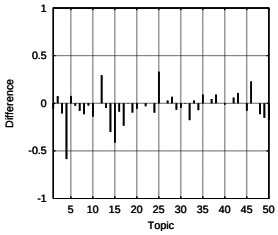
Recall-Precision Curve



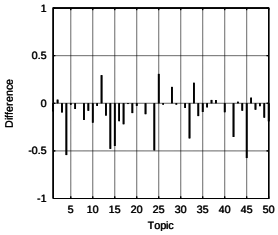
Difference from Median in Average Precision per Topic (all)



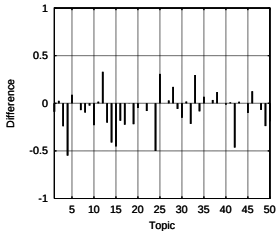
Difference from Median in Average Precision per Topic (automatic)



Difference from Median in Average Precision per Topic (D only)



Difference from Median in Average Precision per Topic (automatic)



Difference from Median in Average Precision per Topic (D only)