MIRAa-K-J-D-04

Summary Statistics	
Run ID	MIRAa-K-J-D-04
Task	K-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:	1178

Summary Statistics	
Run ID	MIRAa-K-J-D-04
Task	K-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:	2465

Recall Level Precision Averages	
Recall	Precision
0.00	0.4748
0.10	0.3433
0.20	0.2891
0.30	0.2302
0.40	0.2020
0.50	0.1545
0.60	0.1301
0.70	0.1062
0.80	0.0829
0.90	0.0411
1.00	0.0189

Average precision over all relevant documents	
non-interpolated	0.1724

Document Level Averages	
	Precision
At 5 docs	0.2766
At 10 docs	0.2489
At 15 docs	0.2255
At 20 docs	0.2011
At 30 docs	0.1738
At 100 docs	0.1081
At 200 docs	0.0756
At 500 docs	0.0425
At 1000 docs	0.0251

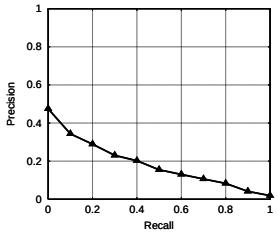
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.1927

Recall Level Precision Averages	
Recall	Precision
0.00	0.5876
0.10	0.3911
0.20	0.3425
0.30	0.2883
0.40	0.2474
0.50	0.2122
0.60	0.1751
0.70	0.1408
0.80	0.1023
0.90	0.0736
1.00	0.0236

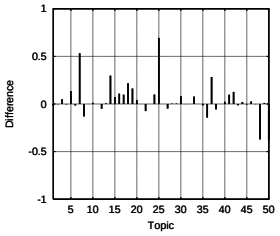
Average precision over all relevant documents	
non-interpolated	0.2174

Document Level Averages	
	Precision
At 5 docs	0.4085
At 10 docs	0.3617
At 15 docs	0.3418
At 20 docs	0.3160
At 30 docs	0.2957
At 100 docs	0.1926
At 200 docs	0.1412
At 500 docs	0.0868
At 1000 docs	0.0524

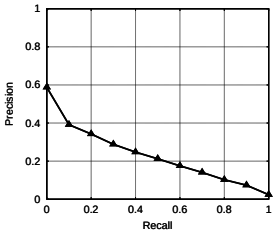
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.2394



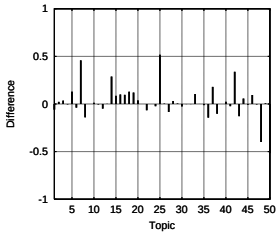
Recall-Precision Curve



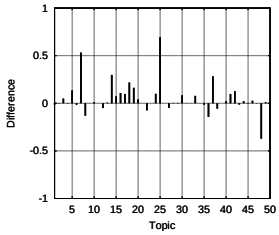
Difference from Median in Average Precision per Topic (all)



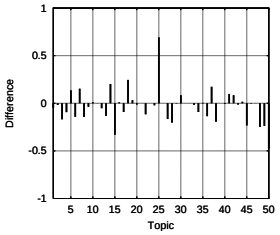
Recall-Precision Curve



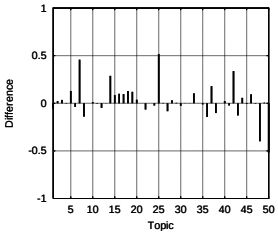
Difference from Median in Average Precision per Topic (all)



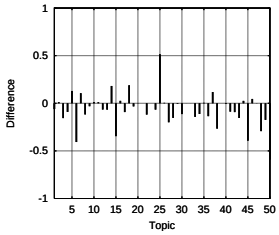
Difference from Median in Average Precision per Topic (automatic)



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)