NICT-K-K-D-05

Summary Statistics	
Run ID	NICT-K-K-D-05
Task	K-K
Relevant Level	Level1 (S or A)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	50

Total number of documents over all topics	
Retrieved:	50000
Relevant:	1829
Rel-ret:	1706

Summary Statistics	
Run ID	NICT-K-K-D-05
Task	K-K
Relevant Level	Level2 (S, A, or B)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	50

Total number of documents over all topics	
Retrieved:	50000
Relevant:	2683
Rel-ret:	2497

Recall Level Precision Averages	
Recall	Precision
0.00	0.8358
0.10	0.7354
0.20	0.6610
0.30	0.5986
0.40	0.5566
0.50	0.5153
0.60	0.4671
0.70	0.4256
0.80	0.3682
0.90	0.2873
1.00	0.1860

Average precision over all relevant documents	
non-interpolated	0.4936

Document Level Averages	
	Precision
At 5 docs	0.5800
At 10 docs	0.5600
At 15 docs	0.5373
At 20 docs	0.5060
At 30 docs	0.4400
At 100 docs	0.2420
At 200 docs	0.1434
At 500 docs	0.0663
At 1000 docs	0.0341

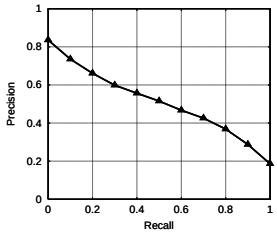
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4718

Recall Level Precision Averages	
Recall	Precision
0.00	0.8823
0.10	0.7826
0.20	0.7219
0.30	0.6691
0.40	0.6197
0.50	0.5825
0.60	0.5331
0.70	0.4946
0.80	0.4426
0.90	0.3372
1.00	0.1947

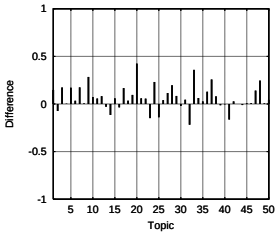
Average precision over all relevant documents	
non-interpolated	0.5571

Document Level Averages	
	Precision
At 5 docs	0.6760
At 10 docs	0.6740
At 15 docs	0.6480
At 20 docs	0.6180
At 30 docs	0.5493
At 100 docs	0.3244
At 200 docs	0.1995
At 500 docs	0.0954
At 1000 docs	0.0499

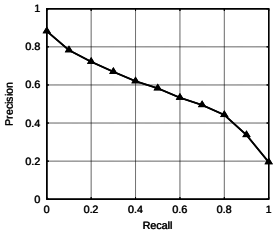
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.5372



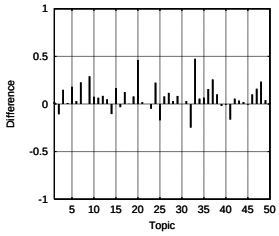
Recall-Precision Curve



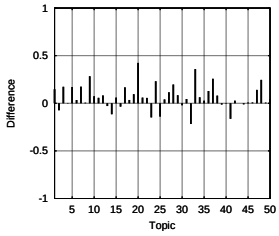
Difference from Median in Average Precision per Topic (all)



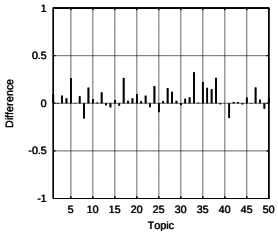
Recall-Precision Curve



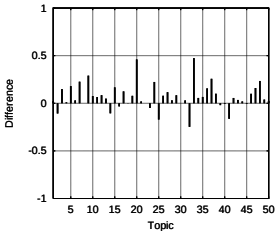
Difference from Median in Average Precision per Topic (all)



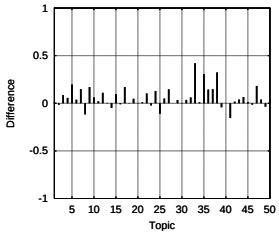
Difference from Median in Average Precision per Topic (automatic)



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)