pircs-E-K-D-03

Summary Statistics	
Run ID	pircs-E-K-D-03
Task	E-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:	1648

Summary Statistics	
Run ID	pircs-E-K-D-03
Task	E-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:	2353

Recall Level Precision Averages	
Recall	Precision
0.00	0.6796
0.10	0.5768
0.20	0.5461
0.30	0.5155
0.40	0.4798
0.50	0.4391
0.60	0.4127
0.70	0.3667
0.80	0.2987
0.90	0.2297
1.00	0.1616

Average precision over all relevant documents	
non-interpolated	0.4092

Document Level Averages	
	Precision
At 5 docs	0.5240
At 10 docs	0.4660
At 15 docs	0.4333
At 20 docs	0.4000
At 30 docs	0.3600
At 100 docs	0.2016
At 200 docs	0.1251
At 500 docs	0.0606
At 1000 docs	0.0330

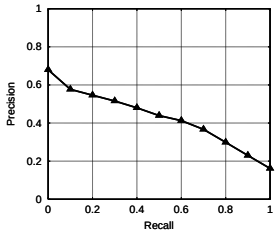
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4077

Recall Level Precision Averages	
Recall	Precision
0.00	0.7436
0.10	0.6496
0.20	0.6101
0.30	0.5706
0.40	0.5196
0.50	0.4720
0.60	0.4295
0.70	0.3861
0.80	0.3381
0.90	0.2559
1.00	0.1537

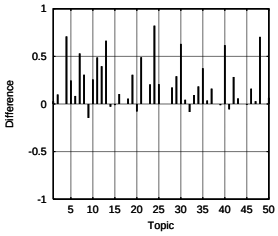
Average precision over all relevant documents	
non-interpolated	0.4510

Document Level Averages	
	Precision
At 5 docs	0.6080
At 10 docs	0.5580
At 15 docs	0.5253
At 20 docs	0.4900
At 30 docs	0.4487
At 100 docs	0.2728
At 200 docs	0.1739
At 500 docs	0.0854
At 1000 docs	0.0471

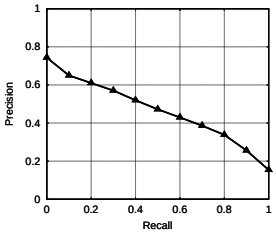
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4514



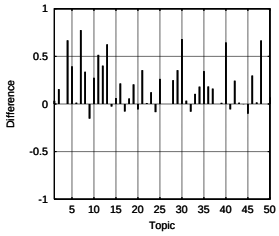
Recall-Precision Curve



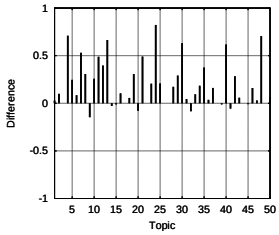
Difference from Median in Average Precision per Topic (all)



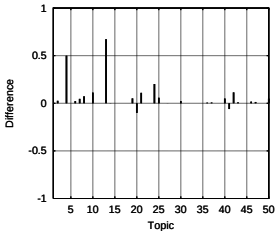
Recall-Precision Curve



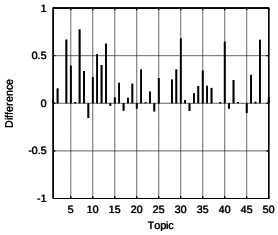
Difference from Median in Average Precision per Topic (all)



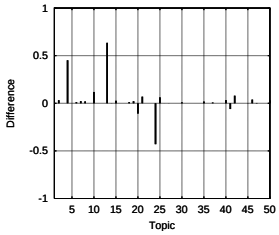
Difference from Median in Average Precision per Topic (automatic)



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)