pircs-E-K-D-04

Summary Statistics	
Run ID	pircs-E-K-D-04
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:	1573

Summary Statistics	
Run ID	pircs-E-K-D-04
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:	2265

Recall Level Precision Averages	
Recall	Precision
0.00	0.6543
0.10	0.5617
0.20	0.5344
0.30	0.5111
0.40	0.4670
0.50	0.4267
0.60	0.3866
0.70	0.3437
0.80	0.2863
0.90	0.2142
1.00	0.1540

Average precision over all relevant documents	
non-interpolated	0.3938

Document Level Averages	
	Precision
At 5 docs	0.4880
At 10 docs	0.4540
At 15 docs	0.4333
At 20 docs	0.4020
At 30 docs	0.3560
At 100 docs	0.2024
At 200 docs	0.1212
At 500 docs	0.0573
At 1000 docs	0.0315

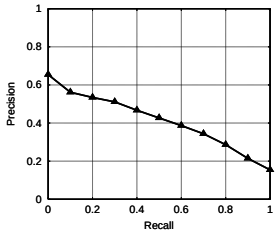
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.3796

Recall Level Precision Averages	
Recall	Precision
0.00	0.7345
0.10	0.6450
0.20	0.6104
0.30	0.5471
0.40	0.4980
0.50	0.4574
0.60	0.4223
0.70	0.3783
0.80	0.3244
0.90	0.2443
1.00	0.1435

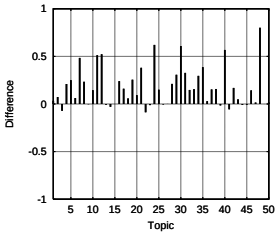
Average precision over all relevant documents	
non-interpolated	0.4406

Document Level Averages	
	Precision
At 5 docs	0.5920
At 10 docs	0.5440
At 15 docs	0.5253
At 20 docs	0.4940
At 30 docs	0.4467
At 100 docs	0.2710
At 200 docs	0.1684
At 500 docs	0.0816
At 1000 docs	0.0453

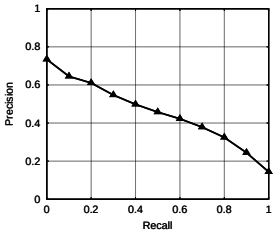
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4224



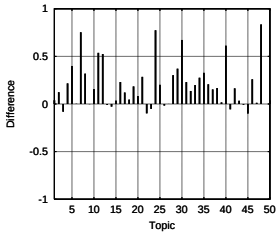
Recall-Precision Curve



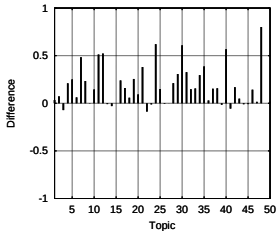
Difference from Median in Average Precision per Topic (all)



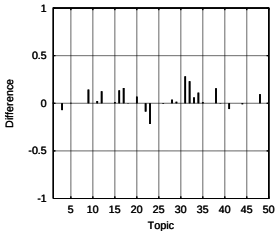
Recall-Precision Curve



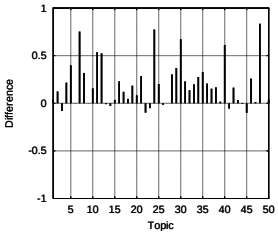
Difference from Median in Average Precision per Topic (all)



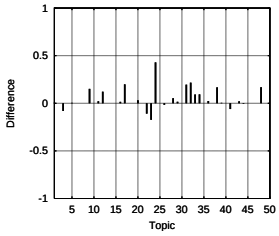
Difference from Median in Average Precision per Topic (automatic)



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)