UHEL-K-K-D-05

Summary Statistics	
Run ID	UHEL-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:	846

Summary Statistics	
Run ID	UHEL-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:	1196

Recall Level Precision Averages	
Recall	Precision
0.00	0.3483
0.10	0.2659
0.20	0.1731
0.30	0.1307
0.40	0.1084
0.50	0.0905
0.60	0.0706
0.70	0.0620
0.80	0.0471
0.90	0.0234
1.00	0.0115

Average precision over all relevant documents	
non-interpolated	0.1076

Document Level Averages	
	Precision
At 5 docs	0.1840
At 10 docs	0.1760
At 15 docs	0.1587
At 20 docs	0.1600
At 30 docs	0.1400
At 100 docs	0.0790
At 200 docs	0.0533
At 500 docs	0.0284
At 1000 docs	0.0169

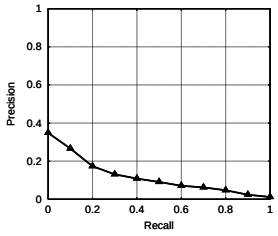
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.1338

Recall Level Precision Averages	
Recall	Precision
0.00	0.4054
0.10	0.2590
0.20	0.2017
0.30	0.1593
0.40	0.1323
0.50	0.1053
0.60	0.0829
0.70	0.0639
0.80	0.0345
0.90	0.0181
1.00	0.0078

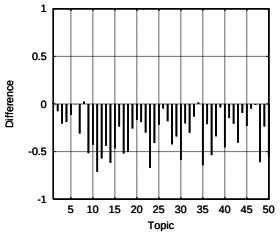
Average precision over all relevant documents	
non-interpolated	0.1209

Document Level Averages	
	Precision
At 5 docs	0.2320
At 10 docs	0.2200
At 15 docs	0.2040
At 20 docs	0.2000
At 30 docs	0.1813
At 100 docs	0.1054
At 200 docs	0.0718
At 500 docs	0.0392
At 1000 docs	0.0239

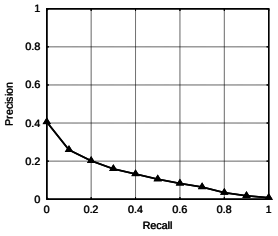
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.1495



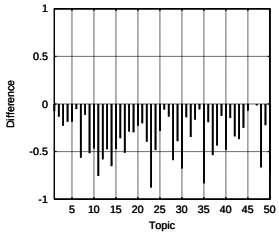
Recall-Precision Curve



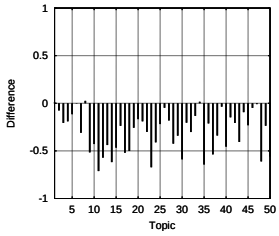
Difference from Median in Average Precision per Topic (all)



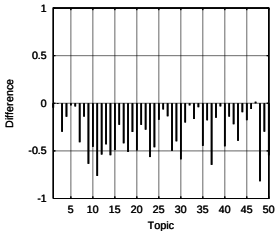
Recall-Precision Curve



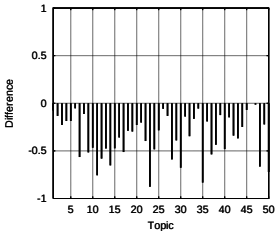
Difference from Median in Average Precision per Topic (all)



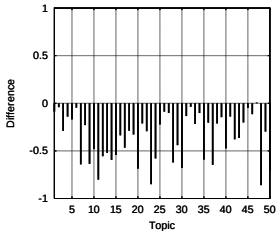
Difference from Median in Average Precision per Topic (automatic)



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)