

ORGREF-LA1-2

(1) Evaluation Result without Considering Links

Summary Statistics	
Run ID	ORGREF-LA1-2
Subtask	I-A1
Relevant Level	Level1 (H or A)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47
Total number of documents over all topics	
Retrieved:	46836
Relevant:	2492
Rel-ret:	1027

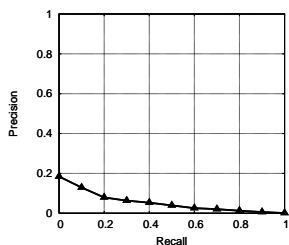
Summary Statistics	
Run ID	ORGREF-LA1-2
Subtask	I-A1
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47
Total number of documents over all topics	
Retrieved:	46836
Relevant:	3706
Rel-ret:	1552

Recall Level Precision Averages	
Recall	Precision
0.00	0.1843
0.10	0.1291
0.20	0.0794
0.30	0.0633
0.40	0.0530
0.50	0.0392
0.60	0.0255
0.70	0.0205
0.80	0.0127
0.90	0.0060
1.00	0.0011
Average precision over all relevant documents	
non-interpolated	0.0449

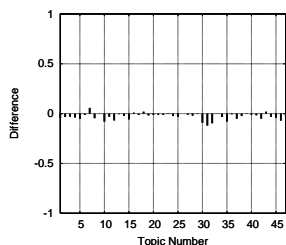
Document Level Averages	
	Precision
At 5 docs	0.0809
At 10 docs	0.0809
At 15 docs	0.0809
At 20 docs	0.0798
At 30 docs	0.0830
At 100 docs	0.0732
At 200 docs	0.0568
At 500 docs	0.0347
At 1000 docs	0.0219
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.0728

Recall Level Precision Averages	
Recall	Precision
0.00	0.2393
0.10	0.1798
0.20	0.1288
0.30	0.0938
0.40	0.0780
0.50	0.0565
0.60	0.0354
0.70	0.0255
0.80	0.0138
0.90	0.0055
1.00	0.0004
Average precision over all relevant documents	
non-interpolated	0.0653

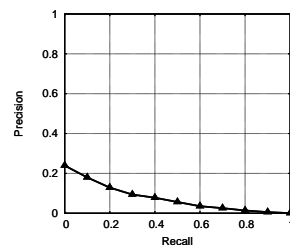
Document Level Averages	
	Precision
At 5 docs	0.1021
At 10 docs	0.1106
At 15 docs	0.1121
At 20 docs	0.1213
At 30 docs	0.1284
At 100 docs	0.1164
At 200 docs	0.0877
At 500 docs	0.0534
At 1000 docs	0.0330
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1096



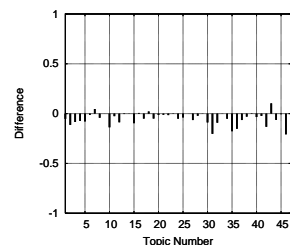
Recall-Precision Curve



Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*

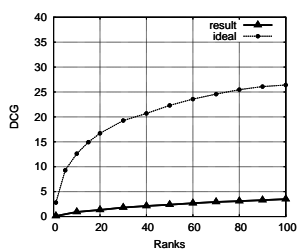


Recall-Precision Curve



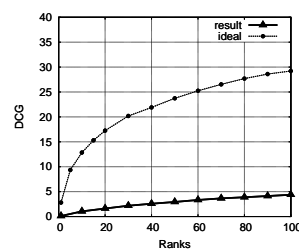
Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.1064
At 10 docs	0.9163
At 20 docs	1.3339
At 30 docs	1.8084
At 40 docs	2.1146
At 50 docs	2.3779
At 60 docs	2.6752
At 70 docs	2.9258
At 80 docs	3.0963
At 90 docs	3.2917
At 100 docs	3.4951
At 200 docs	4.6979
At 500 docs	6.2482
At 1000 docs	7.2076



Discounted Cummulative Gain Curve ($G_S = 3, G_A = 2, G_B = 0$)

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.1064
At 10 docs	1.0343
At 20 docs	1.6077
At 30 docs	2.1688
At 40 docs	2.5700
At 50 docs	2.9300
At 60 docs	3.3229
At 70 docs	3.6475
At 80 docs	3.8725
At 90 docs	4.1211
At 100 docs	4.3731
At 200 docs	5.8223
At 500 docs	7.7669
At 1000 docs	8.9193



Discounted Cummulative Gain Curve ($G_S = 3, G_A = 2, G_B = 1$)

* Topic Numbers: (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47)
 Topic IDs: (8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 46, 47, 48, 49, 52, 53, 56, 57, 58, 59, 60, 61, 62, 63)

(2) Evaluation Result with Considering Links

Summary Statistics	
Run ID	ORGREF-LA1-2
Subtask	I-A1
Relevant Level	Level1 (H or A)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47
Total number of documents over all topics	
Retrieved:	46836
Relevant:	3558
Rel-ret:	1322

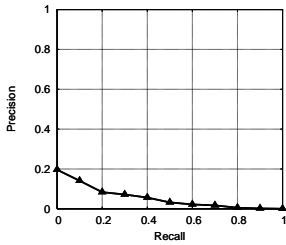
Summary Statistics	
Run ID	ORGREF-LA1-2
Subtask	I-A1
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47
Total number of documents over all topics	
Retrieved:	46836
Relevant:	4928
Rel-ret:	1895

Recall Level Precision Averages	
Recall	Precision
0.00	0.1962
0.10	0.1410
0.20	0.0837
0.30	0.0720
0.40	0.0566
0.50	0.0324
0.60	0.0221
0.70	0.0174
0.80	0.0056
0.90	0.0019
1.00	0.0005
Average precision over all relevant documents	
non-interpolated	0.0455

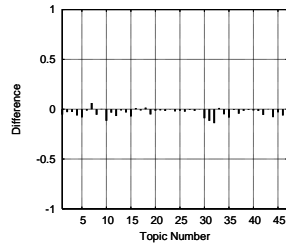
Document Level Averages	
	Precision
At 5 docs	0.0851
At 10 docs	0.0851
At 15 docs	0.0894
At 20 docs	0.0904
At 30 docs	0.0908
At 100 docs	0.0860
At 200 docs	0.0685
At 500 docs	0.0444
At 1000 docs	0.0281
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.0792

Recall Level Precision Averages	
Recall	Precision
0.00	0.2534
0.10	0.1869
0.20	0.1191
0.30	0.0989
0.40	0.0742
0.50	0.0461
0.60	0.0268
0.70	0.0183
0.80	0.0069
0.90	0
1.00	0
Average precision over all relevant documents	
non-interpolated	0.0620

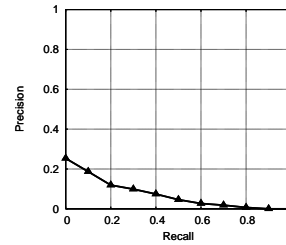
Document Level Averages	
	Precision
At 5 docs	0.1021
At 10 docs	0.1128
At 15 docs	0.1192
At 20 docs	0.1309
At 30 docs	0.1369
At 100 docs	0.1302
At 200 docs	0.1009
At 500 docs	0.0646
At 1000 docs	0.0403
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1157



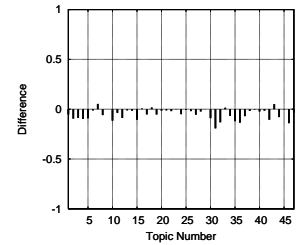
Recall-Precision Curve



Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*

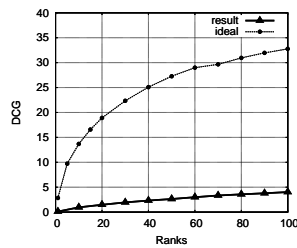


Recall-Precision Curve



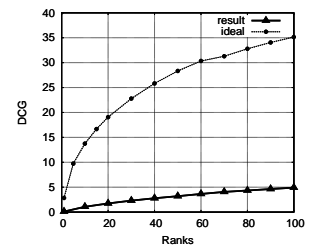
Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.1064
At 10 docs	0.9510
At 20 docs	1.4715
At 30 docs	1.9460
At 40 docs	2.3144
At 50 docs	2.6286
At 60 docs	2.9918
At 70 docs	3.3309
At 80 docs	3.5629
At 90 docs	3.7816
At 100 docs	4.0205
At 200 docs	5.5080
At 500 docs	7.7647
At 1000 docs	9.0462



Discounted Cummulative Gain Curve ($G_S = 3, G_A = 2, G_B = 0$)

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.1064
At 10 docs	1.0614
At 20 docs	1.7377
At 30 docs	2.3035
At 40 docs	2.7794
At 50 docs	3.1941
At 60 docs	3.6421
At 70 docs	4.0516
At 80 docs	4.3382
At 90 docs	4.6301
At 100 docs	4.9111
At 200 docs	6.6735
At 500 docs	9.3788
At 1000 docs	10.8828



Discounted Cummulative Gain Curve ($G_S = 3, G_A = 2, G_B = 1$)

* Topic Numbers: (1, 2, 3, 4, 5, 6, 7, 8, 9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47)
 Topic IDs: (8,10,11,12,13,14,15,16,17,18,19,20,22,23,24,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,46,47,48,49,52,53,56,57,58,59,60,61,62,63)