ORGREF-LA1-3

(1) Evaluation Result without Considering Links

Summary Statistics	
Run ID	ORGREF-LA1-3
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:	1066

Summary Statistics	
Run ID	ORGREF-LA1-3
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:	1650

Recall Level Precision Averages	
Recall	Precision
0.00	0.3608
0.10	0.1558
0.20	0.1129
0.30	0.0930
0.40	0.0739
0.50	0.0539
0.60	0.0300
0.70	0.0236
0.80	0.0089
0.90	0.0044
1.00	0.0039
Average precision over all relevant documents	
non-interpolated	0.0654

Document Level Averages	
	Precision
At 5 docs	0.1319
At 10 docs	0.1213
At 15 docs	0.1149
At 20 docs	0.1191
At 30 docs	0.1135
At 100 docs	0.0868
At 200 docs	0.0623
At 500 docs	0.0362
At 1000 docs	0.0227
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1039

Recall Level Precision Averages	
Recall	Precision
0.00	0.5218
0.10	0.2510
0.20	0.1874
0.30	0.1413
0.40	0.1053
0.50	0.0790
0.60	0.0435
0.70	0.0263
0.80	0.0092
0.90	0.0006
1.00	0
Average precision over all relevant documents	
non-interpolated	0.1009

| Document Level Averages	
	Precision
At 5 docs	0.2723
At 10 docs	0.2319
At 15 docs	0.2284
At 20 docs	0.2223
At 30 docs	0.2014
At 100 docs	0.1406
At 200 docs	0.1011
At 500 docs	0.0575
At 1000 docs	0.0351
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1560
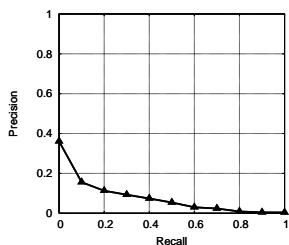
Recall-Precision Curve
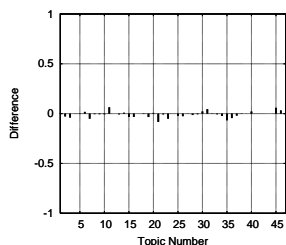
Difference from Median in
Average Precision per Topic
(over 14 'automatic' and
'TITLE only' runs)*
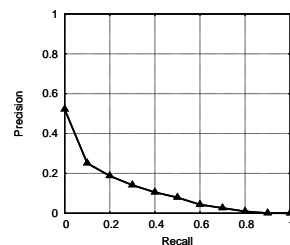
Recall-Precision Curve
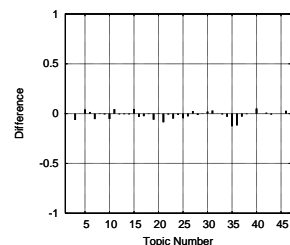
Difference from Median in
Average Precision per Topic
(over 14 'automatic' and
'TITLE only' runs)*

Discounted ($\log_2$) Cummulative Gain Averages ($G_S = 3$, $G_A = 2$, $G_B = 0$)	
	DCG
At 1 doc	0.4043
At 10 docs	1.4486
At 20 docs	2.1155
At 30 docs	2.5937
At 40 docs	2.9708
At 50 docs	3.4032
At 60 docs	3.7226
At 70 docs	3.9559
At 80 docs	4.2113
At 90 docs	4.3704
At 100 docs	4.5514
At 200 docs	5.6527
At 500 docs	7.0693
At 1000 docs	8.0706
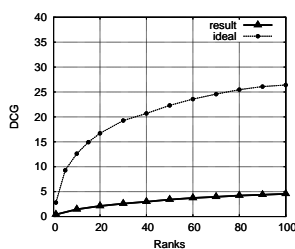
Discounted Cummulative
Gain Curve
($G_S = 3$, $G_A = 2$, $G_B = 0$)

Discounted ($\log_2$) Cummulative Gain Averages ($G_S = 3$, $G_A = 2$, $G_B = 1$)	
	DCG
At 1 doc	0.5532
At 10 docs	2.1360
At 20 docs	3.0556
At 30 docs	3.6569
At 40 docs	4.1086
At 50 docs	4.6255
At 60 docs	5.0183
At 70 docs	5.3222
At 80 docs	5.6493
At 90 docs	5.8450
At 100 docs	6.0680
At 200 docs	7.5118
At 500 docs	9.2758
At 1000 docs	10.4609
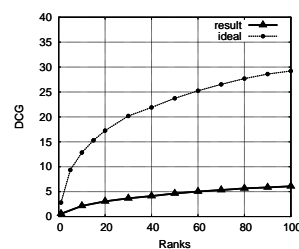
Discounted Cummulative
Gain Curve
($G_S = 3$, $G_A = 2$, $G_B = 1$)

* 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-LA1-3
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:	1397

Summary Statistics	
Run ID	ORGREF-LA1-3
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:	1983

Recall Level Precision Averages	
Recall	Precision
0.00	0.4309
0.10	0.1652
0.20	0.1280
0.30	0.0988
0.40	0.0717
0.50	0.0477
0.60	0.0310
0.70	0.0151
0.80	0.0038
0.90	0.0030
1.00	0.0018
Average precision over all relevant documents	
non-interpolated	0.0685

Document Level Averages	
	Precision
At 5 docs	0.1787
At 10 docs	0.1638
At 15 docs	0.1518
At 20 docs	0.1543
At 30 docs	0.1426
At 100 docs	0.1089
At 200 docs	0.0784
At 500 docs	0.0472
At 1000 docs	0.0297
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1164

Recall Level Precision Averages	
Recall	Precision
0.00	0.5796
0.10	0.2528
0.20	0.1849
0.30	0.1286
0.40	0.0900
0.50	0.0640
0.60	0.0341
0.70	0.0091
0.80	0
0.90	0
1.00	0
Average precision over all relevant documents	
non-interpolated	0.0953

| Document Level Averages	
	Precision
At 5 docs	0.3149
At 10 docs	0.2745
At 15 docs	0.2638
At 20 docs	0.2543
At 30 docs	0.2270
At 100 docs	0.1628
At 200 docs	0.1169
At 500 docs	0.0681
At 1000 docs	0.0422
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1551
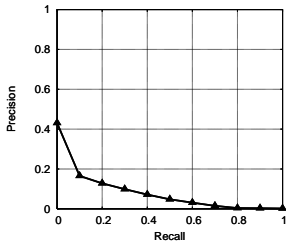
Recall-Precision Curve
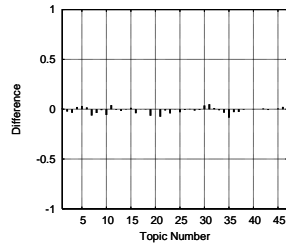
Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*
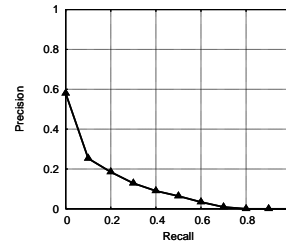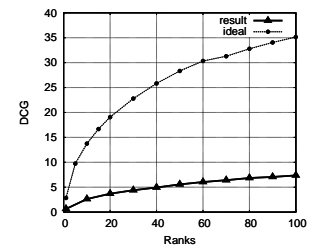

Recall-Precision Curve
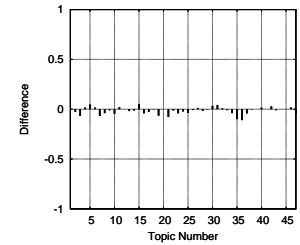
Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*

Discounted ($\log_2$) Cummulative Gain Averages ($G_S = 3$, $G_A = 2$, $G_B = 1$)	
	DCG
At 1 doc	0.4894
At 10 docs	1.9411
At 20 docs	2.7813
At 30 docs	3.3624
At 40 docs	3.8311
At 50 docs	4.3634
At 60 docs	4.7714
At 70 docs	5.0756
At 80 docs	5.4404
At 90 docs	5.6160
At 100 docs	5.8615
At 200 docs	7.2403
At 500 docs	9.2666
At 1000 docs	10.6385
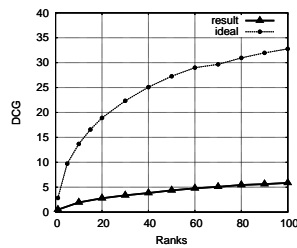
Discounted Cummulative Gain Curve ($G_S = 3$, $G_A = 2$, $G_B = 0$)

Discounted ($\log_2$) Cummulative Gain Averages ($G_S = 3$, $G_A = 2$, $G_B = 0$)	
	DCG
At 1 doc	0.6383
At 10 docs	2.6167
At 20 docs	3.6890
At 30 docs	4.3891
At 40 docs	4.9403
At 50 docs	5.5572
At 60 docs	6.0386
At 70 docs	6.4098
At 80 docs	6.8429
At 90 docs	7.0616
At 100 docs	7.3588
At 200 docs	9.0734
At 500 docs	11.4302
At 1000 docs	13.0102

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)