

ORGREF-LA1-1

(1) Evaluation Result without Considering Links

Summary Statistics	
Run ID	ORGREF-LA1-1
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:	1033

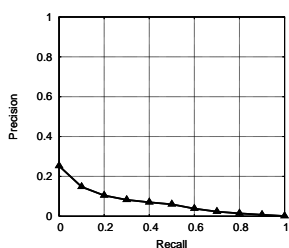
Summary Statistics	
Run ID	ORGREF-LA1-1
Subtask	I-A1
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47
Total number of documents over all topics	
Retrieved:	46836
Relevant:	3706
Rel-ret:	1611

Recall Level Precision Averages	
Recall	Precision
0.00	0.2524
0.10	0.1476
0.20	0.1043
0.30	0.0823
0.40	0.0701
0.50	0.0599
0.60	0.0383
0.70	0.0232
0.80	0.0144
0.90	0.0074
1.00	0.0011
Average precision over all relevant documents	
non-interpolated	0.0596

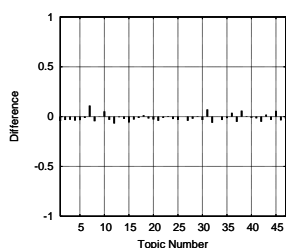
Document Level Averages	
	Precision
At 5 docs	0.1021
At 10 docs	0.1064
At 15 docs	0.1092
At 20 docs	0.1117
At 30 docs	0.1085
At 100 docs	0.0836
At 200 docs	0.0634
At 500 docs	0.0365
At 1000 docs	0.0220
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.0998

Recall Level Precision Averages	
Recall	Precision
0.00	0.3065
0.10	0.2135
0.20	0.1702
0.30	0.1255
0.40	0.1003
0.50	0.0832
0.60	0.0528
0.70	0.0394
0.80	0.0216
0.90	0.0062
1.00	0.0004
Average precision over all relevant documents	
non-interpolated	0.0879

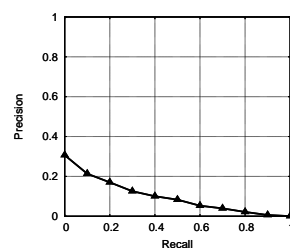
Document Level Averages	
	Precision
At 5 docs	0.1404
At 10 docs	0.1596
At 15 docs	0.1603
At 20 docs	0.1691
At 30 docs	0.1624
At 100 docs	0.1321
At 200 docs	0.0984
At 500 docs	0.0577
At 1000 docs	0.0343
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1339



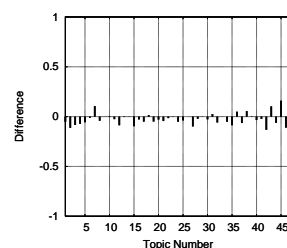
Recall-Precision Curve



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

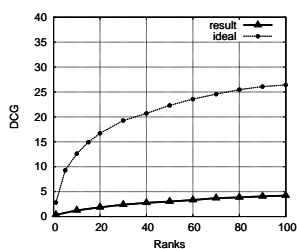


Recall-Precision Curve



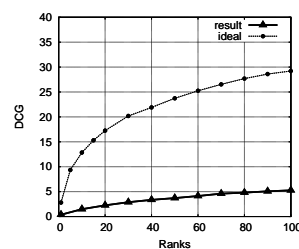
Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.3404
At 10 docs	1.2370
At 20 docs	1.8565
At 30 docs	2.3818
At 40 docs	2.7537
At 50 docs	3.0095
At 60 docs	3.3142
At 70 docs	3.6948
At 80 docs	3.8449
At 90 docs	4.0533
At 100 docs	4.2086
At 200 docs	5.4946
At 500 docs	6.9523
At 1000 docs	7.7335



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	0.3617
At 10 docs	1.4746
At 20 docs	2.2503
At 30 docs	2.8806
At 40 docs	3.3475
At 50 docs	3.7076
At 60 docs	4.1195
At 70 docs	4.5918
At 80 docs	4.7965
At 90 docs	5.0614
At 100 docs	5.2586
At 200 docs	6.8362
At 500 docs	8.7498
At 1000 docs	9.7006



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-LA1-1
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:	1362

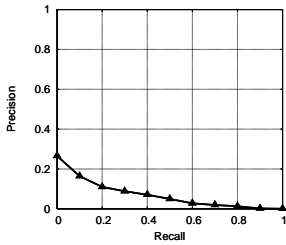
Summary Statistics	
Run ID	ORGREF-LA1-1
Subtask	I-A1
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47
Total number of documents over all topics	
Retrieved:	46836
Relevant:	4928
Rel-ret:	1974

Recall Level Precision Averages	
Recall	Precision
0.00	0.2655
0.10	0.1640
0.20	0.1099
0.30	0.0884
0.40	0.0707
0.50	0.0497
0.60	0.0276
0.70	0.0195
0.80	0.0128
0.90	0.0019
1.00	0.0005
Average precision over all relevant documents	
non-interpolated	0.0588

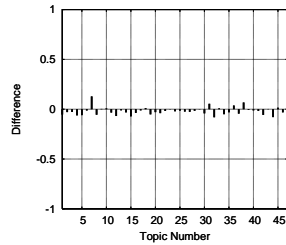
Document Level Averages	
	Precision
At 5 docs	0.1064
At 10 docs	0.1128
At 15 docs	0.1206
At 20 docs	0.1245
At 30 docs	0.1206
At 100 docs	0.0964
At 200 docs	0.0761
At 500 docs	0.0473
At 1000 docs	0.0290
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1030

Recall Level Precision Averages	
Recall	Precision
0.00	0.3223
0.10	0.2206
0.20	0.1599
0.30	0.1246
0.40	0.0952
0.50	0.0690
0.60	0.0374
0.70	0.0264
0.80	0.0147
0.90	0
1.00	0
Average precision over all relevant documents	
non-interpolated	0.0812

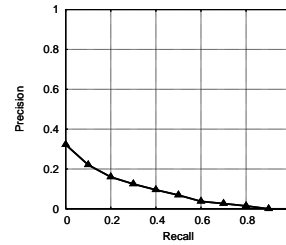
Document Level Averages	
	Precision
At 5 docs	0.1404
At 10 docs	0.1638
At 15 docs	0.1702
At 20 docs	0.1809
At 30 docs	0.1752
At 100 docs	0.1472
At 200 docs	0.1131
At 500 docs	0.0696
At 1000 docs	0.0420
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1366



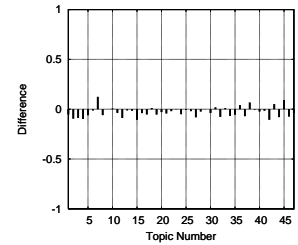
Recall-Precision Curve



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

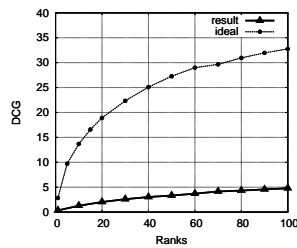


Recall-Precision Curve



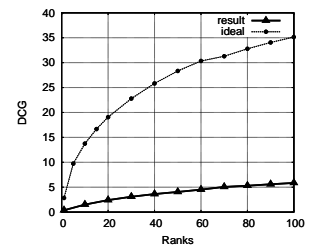
Difference from Median in Average Precision per Topic (over 14 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.3404
At 10 docs	1.2778
At 20 docs	2.0242
At 30 docs	2.5890
At 40 docs	3.0229
At 50 docs	3.3294
At 60 docs	3.6963
At 70 docs	4.1403
At 80 docs	4.3178
At 90 docs	4.5561
At 100 docs	4.7826
At 200 docs	6.4286
At 500 docs	8.6393
At 1000 docs	9.8060



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	0.3617
At 10 docs	1.5048
At 20 docs	2.4073
At 30 docs	3.0820
At 40 docs	3.6235
At 50 docs	4.0459
At 60 docs	4.5127
At 70 docs	5.0555
At 80 docs	5.2910
At 90 docs	5.5890
At 100 docs	5.8544
At 200 docs	7.8238
At 500 docs	10.5110
At 1000 docs	11.8654



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)