

(1) Evaluation Result when Considering Links ('Survey'-type Evaluation)

Summary Statistics	
Run ID	ORGMEM-tt-03
Subtask	Subtask A (survey)
Relevant Level	Level1 (S or A)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	35
Total number of documents over all topics	
Retrieved:	34493
Relevant:	3893
Rel-ret:	1376

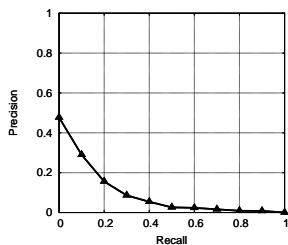
Summary Statistics	
Run ID	ORGMEM-tt-03
Subtask	Subtask A (survey)
Relevant Level	Level2 (S, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	35
Total number of documents over all topics	
Retrieved:	34493
Relevant:	5687
Rel-ret:	1830

Recall Level Precision Averages	
Recall	Precision
0.00	0.4769
0.10	0.2897
0.20	0.1557
0.30	0.0862
0.40	0.0539
0.50	0.0260
0.60	0.0234
0.70	0.0160
0.80	0.0088
0.90	0.0080
1.00	0
Average precision over all relevant documents	
non-interpolated	0.0860

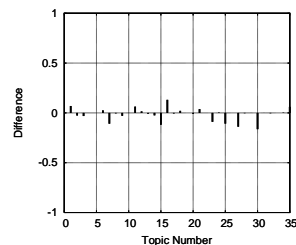
Document Level Averages	
	Precision
At 5 docs	0.2800
At 10 docs	0.2743
At 15 docs	0.2610
At 20 docs	0.2471
At 30 docs	0.2238
At 100 docs	0.1523
At 200 docs	0.1064
At 500 docs	0.0641
At 1000 docs	0.0393
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1258

Recall Level Precision Averages	
Recall	Precision
0.00	0.5918
0.10	0.2785
0.20	0.1621
0.30	0.1057
0.40	0.0663
0.50	0.0323
0.60	0.0255
0.70	0.0123
0.80	0.0089
0.90	0.0078
1.00	0
Average precision over all relevant documents	
non-interpolated	0.0894

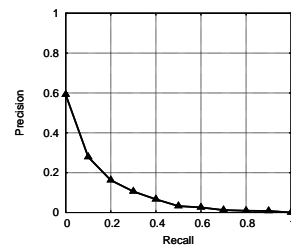
Document Level Averages	
	Precision
At 5 docs	0.3486
At 10 docs	0.3400
At 15 docs	0.3219
At 20 docs	0.3043
At 30 docs	0.2857
At 100 docs	0.1971
At 200 docs	0.1389
At 500 docs	0.0840
At 1000 docs	0.0523
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1445



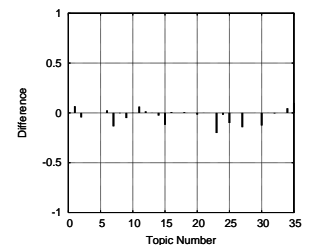
Recall-Precision Curve



Difference from Median in Average Precision per Topic (over 23 'automatic' and 'TITLE only' runs)*

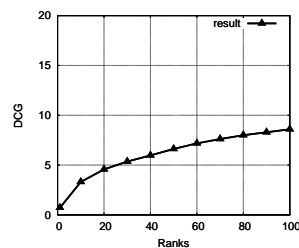


Recall-Precision Curve



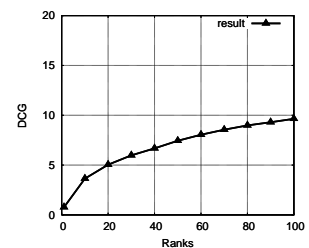
Difference from Median in Average Precision per Topic (over 23 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.7143
At 10 docs	3.3084
At 20 docs	4.5658
At 30 docs	5.3537
At 40 docs	5.9691
At 50 docs	6.6185
At 60 docs	7.1766
At 70 docs	7.6126
At 80 docs	7.9975
At 90 docs	8.2915
At 100 docs	8.5916
At 200 docs	10.5980
At 500 docs	13.3521
At 1000 docs	15.0109



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

Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.7714
At 10 docs	3.6409
At 20 docs	5.0382
At 30 docs	5.9778
At 40 docs	6.6769
At 50 docs	7.4403
At 60 docs	8.0476
At 70 docs	8.5496
At 80 docs	8.9804
At 90 docs	9.3009
At 100 docs	9.6444
At 200 docs	11.9410
At 500 docs	15.0963
At 1000 docs	17.0943



Discounted Cumulative 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)
 Topic IDs: (1,3,4,6,19,21,22,23,28,29,34,44,45,55,58,61,62,63,65,68,70,71,73,74,76,80,82,84,86,88,91,95,97,98,99)

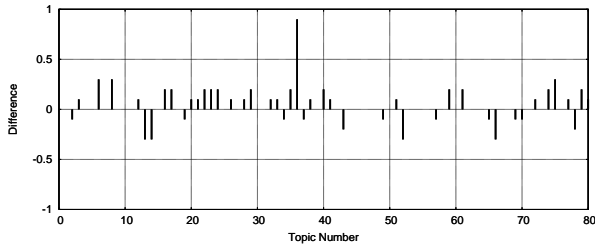
(2) Evaluation Result when Considering Links ('Target'-type Evaluation)

Summary Statistics	
Run ID	ORGREF-tt-03
Subtask	Subtask A (target)
Relevant Level	Level1 (S or A)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	80

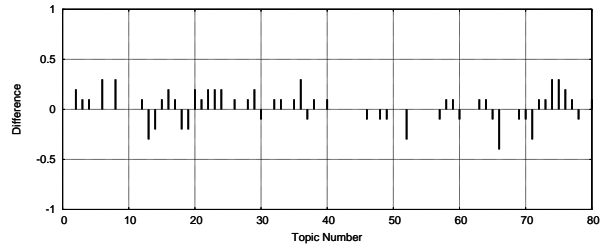
Summary Statistics	
Run ID	ORGREF-tt-03
Subtask	Subtask A (target)
Relevant Level	Level2 (S, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	80

Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level1) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.2875	0.4298	33	0.4125
At 10 docs	0.2700	0.4442	24	0.3000
At 15 docs	0.2508	0.4500	18	0.2250
At 20 docs	0.2319	0.4523	15	0.1875

Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level2) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.3700	0.5450	21	0.2625
At 10 docs	0.3375	0.5557	14	0.1750
At 15 docs	0.3133	0.5619	8	0.1000
At 20 docs	0.2938	0.5634	6	0.0750

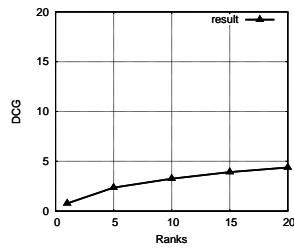


Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 23 'automatic' and 'TITLE only' runs)*



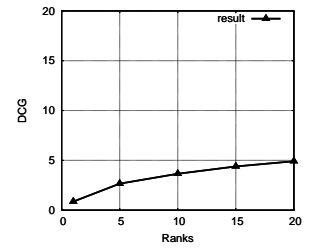
Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 23 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.7750
At 5 doc	2.3608
At 10 docs	3.2517
At 15 docs	3.9187
At 20 docs	4.3810



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	0.8625
At 5 doc	2.6600
At 10 docs	3.6527
At 15 docs	4.3880
At 20 docs	4.9106



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, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80)
Topic IDs: (1, 2, 3, 4, 5, 6, 7, 9, 11, 14, 15, 19, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31, 34, 38, 43, 44, 45, 46, 55, 57, 58, 60, 61, 62, 63, 65, 66, 67, 68, 70, 71, 72, 73, 74, 76, 77, 78, 79, 80, 71, 72, 73, 74, 76, 77, 80, 81, 82, 84, 86, 88, 89, 91, 94, 95, 97, 98, 99, 108, 110, 111, 112, 116, 117, 119, 120, 122, 123, 127, 129, 132, 133, 143, 145, 146, 149, 150, 151, 152)