

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

Summary Statistics	
Run ID	ORGREF-tt-02
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:	34113
Relevant:	3893
Rel-ret:	1872

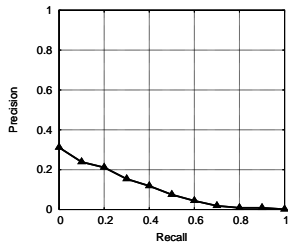
Summary Statistics	
Run ID	ORGREF-tt-02
Subtask	Subtask A (survey)
Relevant Level	Level2 (S, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	35
Total number of documents over all topics	
Retrieved:	34113
Relevant:	5687
Rel-ret:	2204

Recall Level Precision Averages	
Recall	Precision
0.00	0.3113
0.10	0.2386
0.20	0.2111
0.30	0.1534
0.40	0.1183
0.50	0.0747
0.60	0.0438
0.70	0.0185
0.80	0.0086
0.90	0.0085
1.00	0.0013
Average precision over all relevant documents	
non-interpolated	0.0938

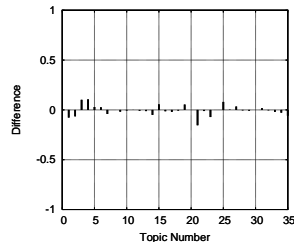
Document Level Averages	
	Precision
At 5 docs	0.1657
At 10 docs	0.1886
At 15 docs	0.1810
At 20 docs	0.1857
At 30 docs	0.1867
At 100 docs	0.1709
At 200 docs	0.1340
At 500 docs	0.0849
At 1000 docs	0.0535
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1311

Recall Level Precision Averages	
Recall	Precision
0.00	0.3706
0.10	0.2641
0.20	0.2254
0.30	0.1278
0.40	0.0927
0.50	0.0712
0.60	0.0415
0.70	0.0191
0.80	0.0088
0.90	0.0072
1.00	0.0015
Average precision over all relevant documents	
non-interpolated	0.0942

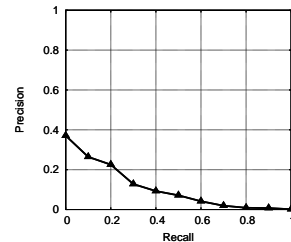
Document Level Averages	
	Precision
At 5 docs	0.1943
At 10 docs	0.2171
At 15 docs	0.2114
At 20 docs	0.2200
At 30 docs	0.2257
At 100 docs	0.2020
At 200 docs	0.1557
At 500 docs	0.0986
At 1000 docs	0.0630
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1423



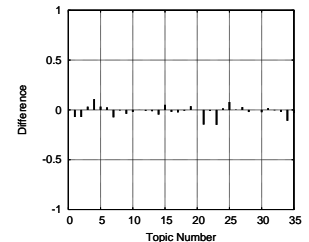
Recall-Precision Curve



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

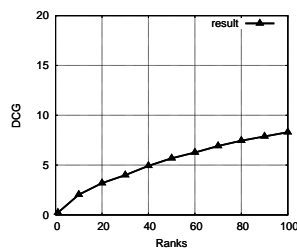


Recall-Precision Curve



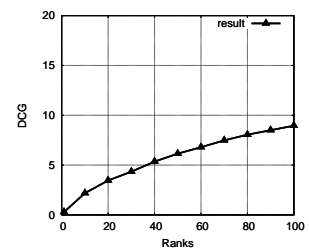
Difference from Median in Average Precision per Topic (over 23 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.2286
At 10 docs	2.0321
At 20 docs	3.1898
At 30 docs	3.9932
At 40 docs	4.9246
At 50 docs	5.6837
At 60 docs	6.2609
At 70 docs	6.9140
At 80 docs	7.4464
At 90 docs	7.8736
At 100 docs	8.2950
At 200 docs	11.5762
At 500 docs	15.3389
At 1000 docs	17.8701



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

Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.2857
At 10 docs	2.1798
At 20 docs	3.4534
At 30 docs	4.3368
At 40 docs	5.3466
At 50 docs	6.1469
At 60 docs	6.7931
At 70 docs	7.4793
At 80 docs	8.0482
At 90 docs	8.4976
At 100 docs	8.9536
At 200 docs	12.4290
At 500 docs	16.4960
At 1000 docs	19.2982



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)

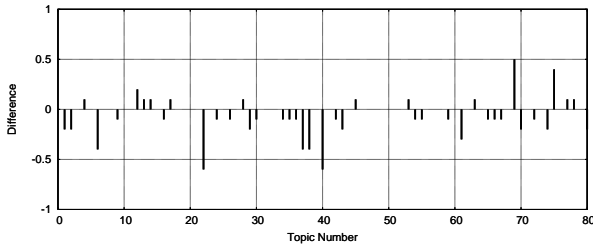
(2) Evaluation Result when Considering Links ('Target'-type Evaluation)

Summary Statistics	
Run ID	ORGREF-tt-02
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

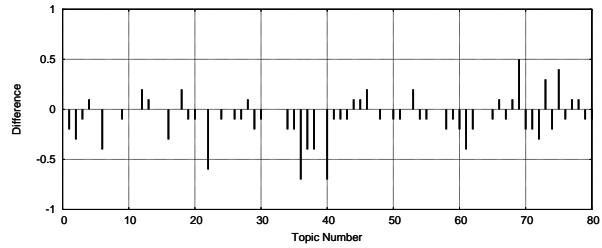
Summary Statistics	
Run ID	ORGREF-tt-02
Subtask	Subtask A (target)
Relevant Level	Level2 (S, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	80

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	0.1675	0.2088	52	0.6500
At 10 docs	0.1863	0.2284	40	0.5000
At 15 docs	0.1825	0.2341	34	0.4250
At 20 docs	0.1881	0.2378	29	0.3625

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	0.2100	0.2792	46	0.5750
At 10 docs	0.2375	0.3040	31	0.3875
At 15 docs	0.2308	0.3095	25	0.3125
At 20 docs	0.2363	0.3139	19	0.2375

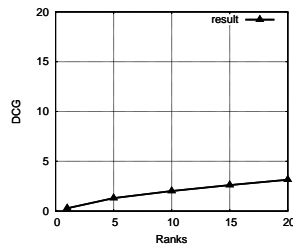


Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 23 'automatic' and 'TITLE only' runs)*



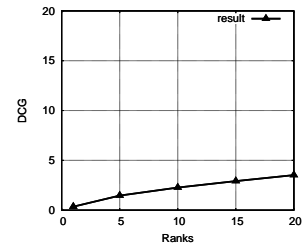
Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 23 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.2875
At 5 doc	1.3073
At 10 docs	2.0185
At 15 docs	2.6138
At 20 docs	3.1495



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

Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.3500
At 5 doc	1.4637
At 10 docs	2.2697
At 15 docs	2.9159
At 20 docs	3.5179



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, 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, 71,72,73,74,76,77,80,81,82,84,86,88,89,91,94,95,97,98,99,108,110,111,112,116,117,119,120,122,123,127,129,132,133,143,145,146,149,150,151,152)