

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

Summary Statistics	
Run ID	TKB-it-02
Subtask	Subtask A (survey)
Relevant Level	Level1 (S or A)
Query Method	interactive
Topic Part	DESC + BACK + TERM
Contents/Links Used	contents only
Number of Topics	35
Total number of documents over all topics	
Retrieved:	34995
Relevant:	3893
Rel-ret:	1607

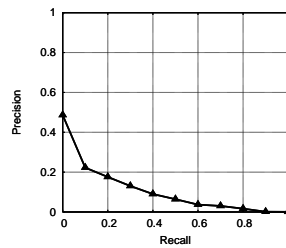
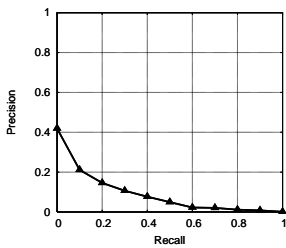
Summary Statistics	
Run ID	TKB-it-02
Subtask	Subtask A (survey)
Relevant Level	Level2 (S, A or B)
Query Method	interactive
Topic Part	DESC + BACK + TERM
Contents/Links Used	contents only
Number of Topics	35
Total number of documents over all topics	
Retrieved:	34995
Relevant:	5687
Rel-ret:	2152

Recall Level Precision Averages	
Recall	Precision
0.00	0.4191
0.10	0.2113
0.20	0.1458
0.30	0.1067
0.40	0.0766
0.50	0.0495
0.60	0.0223
0.70	0.0204
0.80	0.0116
0.90	0.0078
1.00	0.0010
Average precision over all relevant documents	
non-interpolated	0.0802

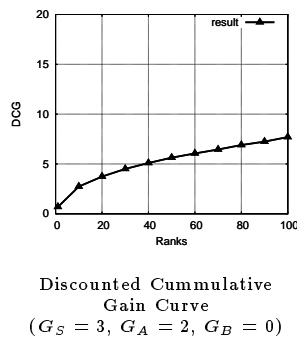
Document Level Averages	
	Precision
At 5 docs	0.2514
At 10 docs	0.2086
At 15 docs	0.2038
At 20 docs	0.1900
At 30 docs	0.1771
At 100 docs	0.1371
At 200 docs	0.1067
At 500 docs	0.0715
At 1000 docs	0.0459
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1225

Recall Level Precision Averages	
Recall	Precision
0.00	0.4864
0.10	0.2226
0.20	0.1757
0.30	0.1304
0.40	0.0900
0.50	0.0641
0.60	0.0369
0.70	0.0302
0.80	0.0166
0.90	0.0012
1.00	0.0008
Average precision over all relevant documents	
non-interpolated	0.0918

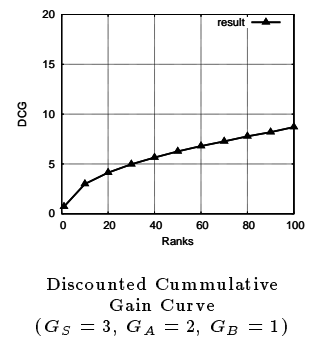
Document Level Averages	
	Precision
At 5 docs	0.3029
At 10 docs	0.2543
At 15 docs	0.2495
At 20 docs	0.2400
At 30 docs	0.2219
At 100 docs	0.1826
At 200 docs	0.1439
At 500 docs	0.0959
At 1000 docs	0.0615
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1443



Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.6857
At 10 docs	2.7327
At 20 docs	3.7334
At 30 docs	4.4990
At 40 docs	5.0944
At 50 docs	5.6308
At 60 docs	6.0556
At 70 docs	6.4479
At 80 docs	6.8973
At 90 docs	7.2402
At 100 docs	7.6970
At 200 docs	9.9890
At 500 docs	13.7260
At 1000 docs	16.0945



Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.7143
At 10 docs	2.9901
At 20 docs	4.1293
At 30 docs	4.9680
At 40 docs	5.6456
At 50 docs	6.2593
At 60 docs	6.7972
At 70 docs	7.2655
At 80 docs	7.7745
At 90 docs	8.1885
At 100 docs	8.7062
At 200 docs	11.4007
At 500 docs	15.7146
At 1000 docs	18.4387



* 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)

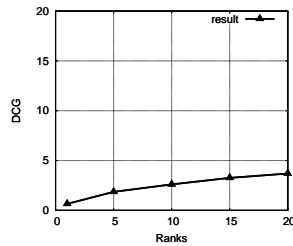
Summary Statistics	
Run ID	TKB-it-02
Subtask	Subtask A (target)
Relevant Level	Level1 (S or A)
Query Method	interactive
Topic Part	DESC + BACK + TERM
Contents/Links Used	contents only
Number of Topics	80

Summary Statistics	
Run ID	TKB-it-02
Subtask	Subtask A (target)
Relevant Level	Level2 (S, A or B)
Query Method	interactive
Topic Part	DESC + BACK + TERM
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	0.2300	0.3500	40	0.5000
At 10 docs	0.2138	0.3636	32	0.4000
At 15 docs	0.2142	0.3673	28	0.3500
At 20 docs	0.2019	0.3687	26	0.3250

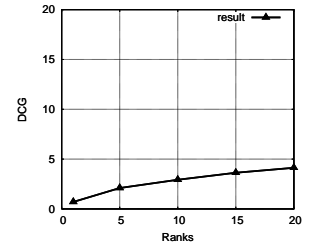
Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level2) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.2950	0.4340	31	0.3875
At 10 docs	0.2688	0.4445	25	0.3125
At 15 docs	0.2633	0.4481	21	0.2625
At 20 docs	0.2519	0.4481	21	0.2625

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.6500
At 5 doc	1.8558
At 10 docs	2.6064
At 15 docs	3.2592
At 20 docs	3.6923



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	0.7000
At 5 doc	2.0972
At 10 docs	2.9269
At 15 docs	3.6309
At 20 docs	4.1271



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