

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

Summary Statistics	
Run ID	TKB-it-01
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:	34996
Relevant:	3893
Rel-ret:	1877

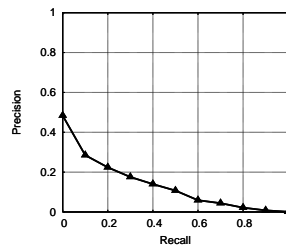
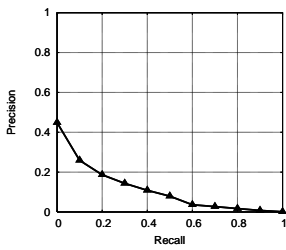
Summary Statistics	
Run ID	TKB-it-01
Subtask	Subtask A (survey)
Relevant Level	Level2 (S, A or B)
Query Method	interactive
Topic Part	DESC + BACK + TERM
Contents/Links Used	contents only
Number of Topics	35
Total number of documents over all topics	
Retrieved:	34996
Relevant:	5687
Rel-ret:	2475

Recall Level Precision Averages	
Recall	Precision
0.00	0.4485
0.10	0.2592
0.20	0.1867
0.30	0.1436
0.40	0.1087
0.50	0.0793
0.60	0.0363
0.70	0.0269
0.80	0.0171
0.90	0.0075
1.00	0.0010
Average precision over all relevant documents	
non-interpolated	0.1037

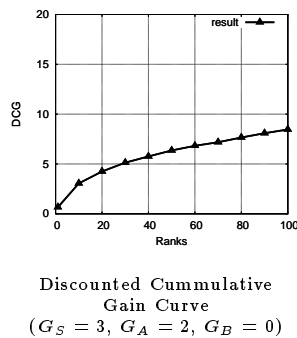
Document Level Averages	
	Precision
At 5 docs	0.2686
At 10 docs	0.2371
At 15 docs	0.2191
At 20 docs	0.2186
At 30 docs	0.2057
At 100 docs	0.1503
At 200 docs	0.1156
At 500 docs	0.0799
At 1000 docs	0.0536
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1385

Recall Level Precision Averages	
Recall	Precision
0.00	0.4837
0.10	0.2851
0.20	0.2239
0.30	0.1756
0.40	0.1399
0.50	0.1073
0.60	0.0591
0.70	0.0441
0.80	0.0216
0.90	0.0080
1.00	0.0008
Average precision over all relevant documents	
non-interpolated	0.1210

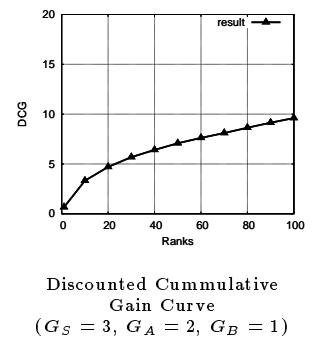
Document Level Averages	
	Precision
At 5 docs	0.3200
At 10 docs	0.3000
At 15 docs	0.2857
At 20 docs	0.2857
At 30 docs	0.2657
At 100 docs	0.2037
At 200 docs	0.1547
At 500 docs	0.1050
At 1000 docs	0.0707
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1679



Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.6571
At 10 docs	3.0494
At 20 docs	4.2436
At 30 docs	5.1304
At 40 docs	5.7532
At 50 docs	6.3557
At 60 docs	6.8206
At 70 docs	7.1808
At 80 docs	7.6529
At 90 docs	8.0851
At 100 docs	8.4546
At 200 docs	10.9254
At 500 docs	15.2491
At 1000 docs	18.3983



Discounted (\log_2) Cumulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.6571
At 10 docs	3.3194
At 20 docs	4.6988
At 30 docs	5.6831
At 40 docs	6.4062
At 50 docs	7.0763
At 60 docs	7.6151
At 70 docs	8.1032
At 80 docs	8.6350
At 90 docs	9.1428
At 100 docs	9.6035
At 200 docs	12.4185
At 500 docs	17.3138
At 1000 docs	20.9425



* 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)

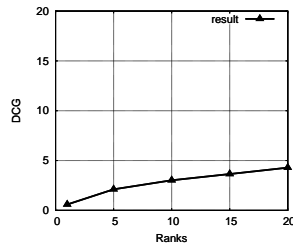
Summary Statistics	
Run ID	TKB-it-01
Subtask	Subtask A (target)
Relevant Level	Level1 (S or A)
Query Method	interactive
Topic Part	DESC + BACK + TERM
Contents/Links Used	contents only
Number of Topics	80

Summary Statistics	
Run ID	TKB-it-01
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	0.2600	0.3369	45	0.5625
At 10 docs	0.2500	0.3593	32	0.4000
At 15 docs	0.2367	0.3633	28	0.3500
At 20 docs	0.2350	0.3654	25	0.3125

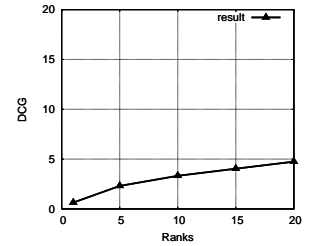
Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level2) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.3200	0.3827	42	0.5250
At 10 docs	0.3113	0.4036	30	0.3750
At 15 docs	0.2992	0.4066	27	0.3375
At 20 docs	0.2956	0.4101	22	0.2750

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.5875
At 5 doc	2.1123
At 10 docs	3.0188
At 15 docs	3.6453
At 20 docs	4.2867



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	0.6375
At 5 doc	2.3077
At 10 docs	3.3230
At 15 docs	4.0377
At 20 docs	4.7456



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)