

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

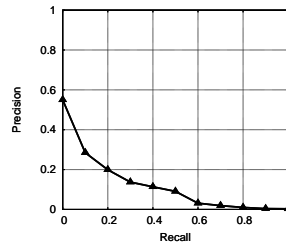
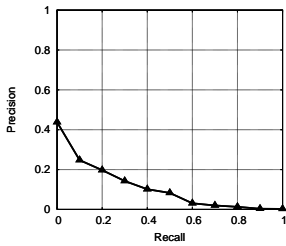
Summary Statistics		Summary Statistics	
Run ID	oksat-it-03	Run ID	oksat-it-03
Subtask	Subtask A (survey)	Subtask	Subtask A (survey)
Relevant Level	Level1 (S or A)	Relevant Level	Level2 (S, A or B)
Query Method	interactive	Query Method	interactive
Topic Part	TITLE + ALT1 + ALT2 + ALT3	Topic Part	TITLE + ALT1 + ALT2 + ALT3
Contents/Links Used	contents only	Contents/Links Used	contents only
Number of Topics	35	Number of Topics	35
Total number of documents over all topics		Total number of documents over all topics	
Retrieved:	35000	Retrieved:	35000
Relevant:	3893	Relevant:	5687
Rel-ret:	1872	Rel-ret:	2394

Recall Level Precision Averages	
Recall	Precision
0.00	0.4379
0.10	0.2474
0.20	0.1971
0.30	0.1426
0.40	0.1013
0.50	0.0828
0.60	0.0307
0.70	0.0197
0.80	0.0129
0.90	0.0034
1.00	0.0026
Average precision over all relevant documents	
non-interpolated	0.0978

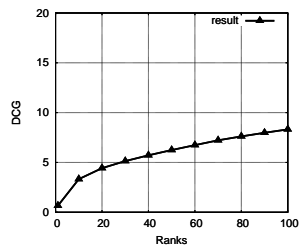
Document Level Averages	
	Precision
At 5 docs	0.2914
At 10 docs	0.2629
At 15 docs	0.2476
At 20 docs	0.2271
At 30 docs	0.2010
At 100 docs	0.1469
At 200 docs	0.1187
At 500 docs	0.0805
At 1000 docs	0.0535
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1389

Recall Level Precision Averages	
Recall	Precision
0.00	0.5500
0.10	0.2849
0.20	0.1991
0.30	0.1370
0.40	0.1135
0.50	0.0904
0.60	0.0311
0.70	0.0191
0.80	0.0098
0.90	0.0039
1.00	0.0030
Average precision over all relevant documents	
non-interpolated	0.1060

Document Level Averages	
	Precision
At 5 docs	0.3543
At 10 docs	0.3200
At 15 docs	0.3067
At 20 docs	0.2843
At 30 docs	0.2581
At 100 docs	0.1834
At 200 docs	0.1507
At 500 docs	0.1020
At 1000 docs	0.0684
R-Precision (precision after R docs retrieved (where R is the number of relevant documnets))	
Exact	0.1530

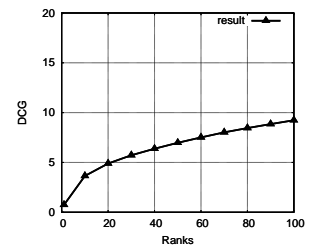


Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 1$)	
	DCG
At 1 doc	0.6571
At 10 docs	3.3235
At 20 docs	4.4249
At 30 docs	5.1328
At 40 docs	5.7133
At 50 docs	6.2441
At 60 docs	6.7377
At 70 docs	7.2207
At 80 docs	7.6103
At 90 docs	7.9761
At 100 docs	8.3147
At 200 docs	10.9946
At 500 docs	15.1681
At 1000 docs	18.2423



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	0.7429
At 10 docs	3.6437
At 20 docs	4.8911
At 30 docs	5.7216
At 40 docs	6.3744
At 50 docs	6.9728
At 60 docs	7.5106
At 70 docs	8.0174
At 80 docs	8.4482
At 90 docs	8.8494
At 100 docs	9.2317
At 200 docs	12.2967
At 500 docs	16.9990
At 1000 docs	20.5100



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)
 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)

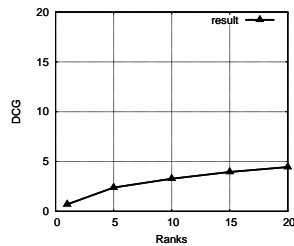
(2) Evaluation Result when Considering Links ('Target'-type Evaluation)

Summary Statistics		Summary Statistics	
Run ID	oksat-it-03	Run ID	oksat-it-03
Subtask	Subtask A (target)	Subtask	Subtask A (target)
Relevant Level	Level1 (S or A)	Relevant Level	Level2 (S, A or B)
Query Method	interactive	Query Method	interactive
Topic Part	TITLE + ALT1 + ALT2 + ALT3	Topic Part	TITLE + ALT1 + ALT2 + ALT3
Contents/Links Used	contents only	Contents/Links Used	contents only
Number of Topics	80	Number of Topics	80

	Precision	MRR	#	%
At 5 docs	0.2900	0.4019	34	0.4250
At 10 docs	0.2638	0.4165	25	0.3125
At 15 docs	0.2508	0.4176	24	0.3000
At 20 docs	0.2338	0.4176	24	0.3000

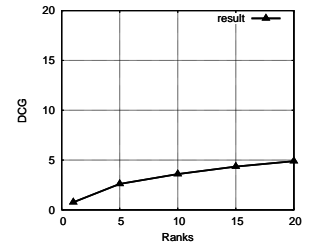
	Precision	MRR	#	%
At 5 docs	0.3500	0.4640	29	0.3625
At 10 docs	0.3238	0.4790	20	0.2500
At 15 docs	0.3092	0.4801	19	0.2375
At 20 docs	0.2869	0.4801	19	0.2375

	DCG
At 1 doc	0.7000
At 5 doc	2.3860
At 10 docs	3.2691
At 15 docs	3.9487
At 20 docs	4.4448



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

	DCG
At 1 doc	0.7625
At 5 doc	2.6057
At 10 docs	3.5922
At 15 docs	4.3466
At 20 docs	4.8882



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)