

ORGREF-LB-4

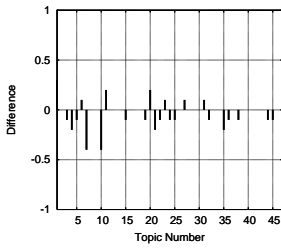
(1) Evaluation Result without Considering Links

Summary Statistics	
Run ID	ORGREF-LB-4
Subtask	I-B
Relevant Level	Level1 (H or A)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47

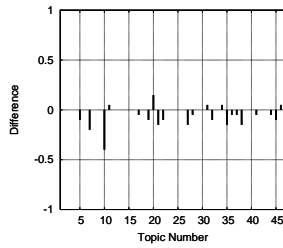
Summary Statistics	
Run ID	ORGREF-LB-4
Subtask	I-B
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47

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	0.1191	0.1089	37	0.7872
At 10 docs	0.1106	0.1147	32	0.6809
At 15 docs	0.1007	0.1086	28	0.5957
At 20 docs	0.1032	0.1230	26	0.5532

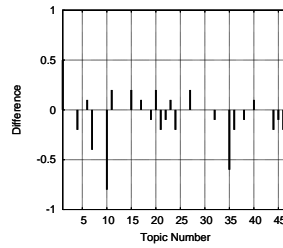
Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level2) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.2468	0.1550	34	0.7234
At 10 docs	0.2021	0.2100	23	0.4894
At 15 docs	0.1901	0.2161	18	0.3830
At 20 docs	0.1926	0.1993	19	0.4043



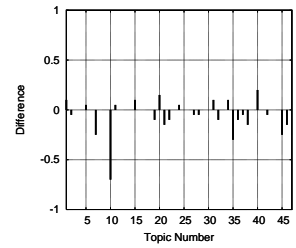
Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*



Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*

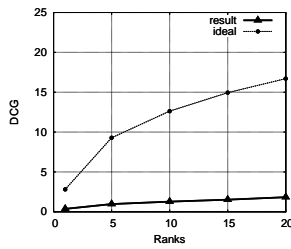


Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*



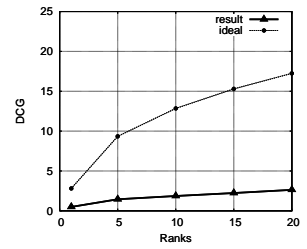
Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.3617
At 5 doc	0.9657
At 10 docs	1.2752
At 15 docs	1.5191
At 20 docs	1.8285



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	0.4894
At 5 doc	1.4473
At 10 docs	1.8616
At 15 docs	2.2314
At 20 docs	2.6324



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)
Topic IDs: (8,10,11,12,13,14,15,16,17,18,19,20,22,23,24,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,46,47,48,49,52,53,56,57,58,59,60,61,62,63)

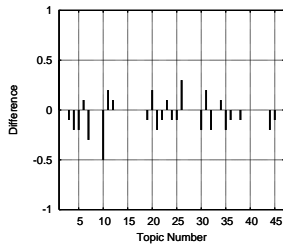
(2) Evaluation Result with Considering Links

Summary Statistics	
Run ID	ORGREF-LB-4
Subtask	I-B
Relevant Level	Level1 (H or A)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47

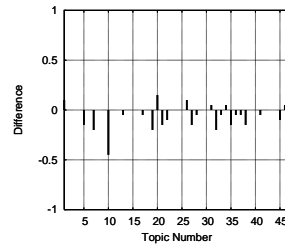
Summary Statistics	
Run ID	ORGREF-LB-4
Subtask	I-B
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	TITLE only
Contents/Links Used	contents only
Number of Topics	47

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	0.1574	0.1372	35	0.7447
At 10 docs	0.1447	0.1408	30	0.6383
At 15 docs	0.1277	0.1434	26	0.5532
At 20 docs	0.1309	0.1666	24	0.5106

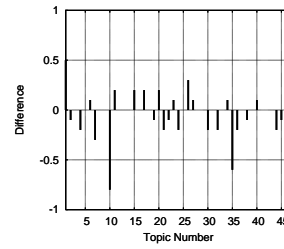
Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level2) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.2809	0.1833	32	0.6809
At 10 docs	0.2340	0.2355	22	0.4681
At 15 docs	0.2156	0.2502	17	0.3617
At 20 docs	0.2149	0.2434	18	0.3830



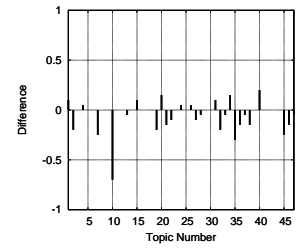
Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*



Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*

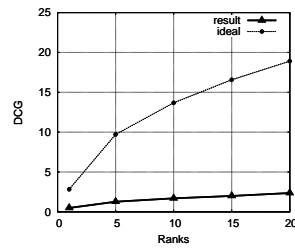


Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*



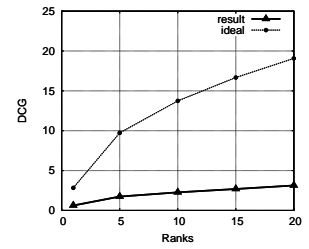
Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 13 'automatic' and 'TITLE only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.4894
At 5 doc	1.2747
At 10 docs	1.6978
At 15 docs	1.9937
At 20 docs	2.3642



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	0.6170
At 5 doc	1.7379
At 10 docs	2.2657
At 15 docs	2.6874
At 20 docs	3.1292



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)
Topic IDs: (8,10,11,12,13,14,15,16,17,18,19,20,22,23,24,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,46,47,48,49,52,53,56,57,58,59,60,61,62,63)