

UAIFI5

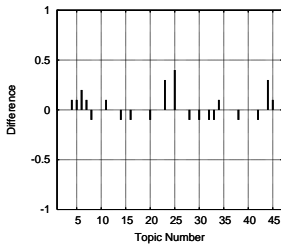
(1) Evaluation Result without Considering Links

Summary Statistics	
Run ID	UAIFI5
Subtask	I-B
Relevant Level	Level1 (H or A)
Query Method	automatic
Topic Part	DISC only
Contents/Links Used	contents only
Number of Topics	47

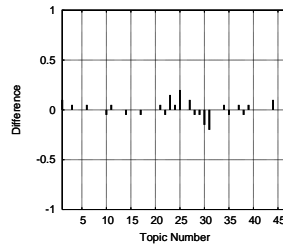
Summary Statistics	
Run ID	UAIFI5
Subtask	I-B
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	DISC only
Contents/Links Used	contents only
Number of Topics	47

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	0.1872	0.1564	30	0.6383
At 10 docs	0.1851	0.1670	21	0.4468
At 15 docs	0.1546	0.1475	19	0.4043
At 20 docs	0.1553	0.1417	19	0.4043

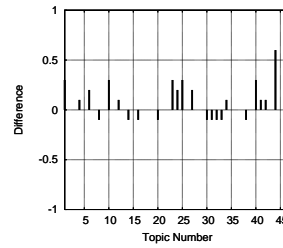
Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level2) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.3021	0.2397	26	0.5532
At 10 docs	0.2894	0.2497	14	0.2979
At 15 docs	0.2539	0.2704	11	0.2340
At 20 docs	0.2436	0.2476	12	0.2553



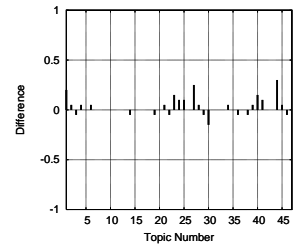
Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*



Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*

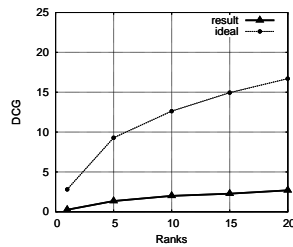


Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*



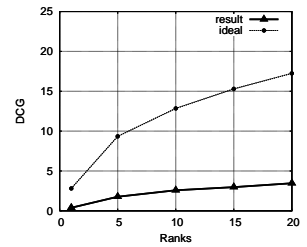
Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.2553
At 5 doc	1.3482
At 10 docs	1.9955
At 15 docs	2.2708
At 20 docs	2.6907



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	0.3830
At 5 doc	1.7696
At 10 docs	2.5765
At 15 docs	2.9723
At 20 docs	3.4582



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)

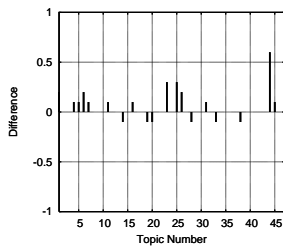
(2) Evaluation Result with Considering Links

Summary Statistics	
Run ID	UAIFI5
Subtask	I-B
Relevant Level	Level1 (H or A)
Query Method	automatic
Topic Part	DISC only
Contents/Links Used	contents only
Number of Topics	47

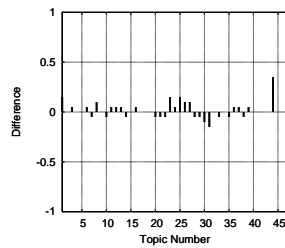
Summary Statistics	
Run ID	UAIFI5
Subtask	I-B
Relevant Level	Level2 (H, A or B)
Query Method	automatic
Topic Part	DISC only
Contents/Links Used	contents only
Number of Topics	47

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	0.2426	0.2195	27	0.5745
At 10 docs	0.2319	0.2484	16	0.3404
At 15 docs	0.1986	0.2176	15	0.3191
At 20 docs	0.1957	0.2074	15	0.3191

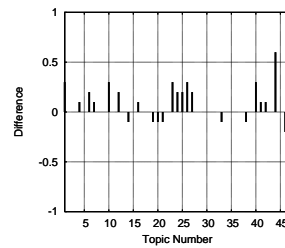
Document Level Precision Averages, Mean Reciprocal Rank (MRR), and the Number (#) and Percentage (%) of Topics for which No Relevant Document (Level2) were Retrieved				
	Precision	MRR	#	%
At 5 docs	0.3532	0.3046	23	0.4894
At 10 docs	0.3319	0.3208	10	0.2128
At 15 docs	0.2965	0.3391	7	0.1489
At 20 docs	0.2840	0.3110	8	0.1702



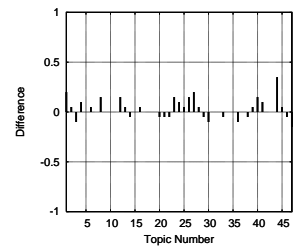
Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*



Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*

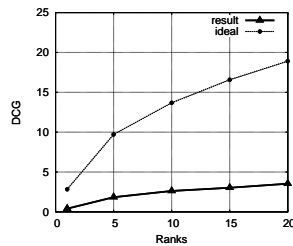


Difference from Median in Precision at Top-ranked 10 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*



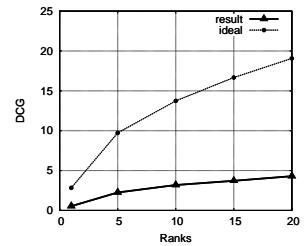
Difference from Median in Precision at Top-ranked 20 Documents per Topic (over 9 'automatic' and 'DISC only' runs)*

Discounted (\log_2) Cummulative Gain Averages ($G_S = 3, G_A = 2, G_B = 0$)	
	DCG
At 1 doc	0.4043
At 5 doc	1.8376
At 10 docs	2.6208
At 15 docs	3.0232
At 20 docs	3.5304



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	0.5319
At 5 doc	2.2498
At 10 docs	3.1869
At 15 docs	3.7152
At 20 docs	4.2934



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)