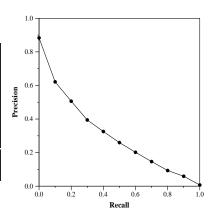
Run Description

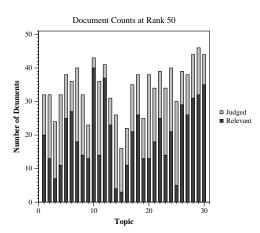
We build two indices: one with only title and abstract and the other with the combination of all paragraphs. We use all non-stop words from query and question fields as queries. F2EXP is used as the retrieval function and we also apply the axiomatic approach to select semantically related terms for query expansion. CombSUM is used to merge the results using these indices.

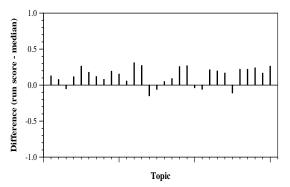
Summary Statistics	
Run ID	udel_fang_run3
Topic type	automatic
Contributed to judgment sets?	no

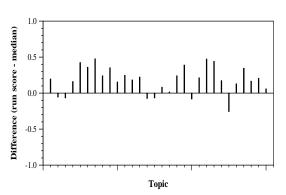
Overall measures	
Number of topics	30
Total number retrieved	30000
Total relevant	2352
Total relevant retrieved	1768
MAP	0.2973
Mean Bpref	0.4538
Mean NDCG@10	0.5370

Document Level Averages		
	Precision	
At 5 docs	0.6333	
At 10 docs	0.6000	
At 15 docs	0.5467	
At 20 docs	0.5283	
At 30 docs	0.4789	
R-Precision		
Exact	0.3394	



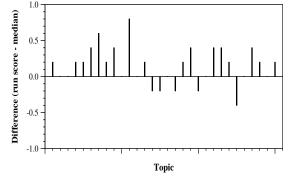






Per-topic difference from median bpref for all Round 1 runs

Per-topic difference from median NDCG@10 for all Round 1 runs



Per-topic difference from median P@5 for all Round 1 runs