

Round 1 results — Run Conv_KNRM submitted from THUMSR

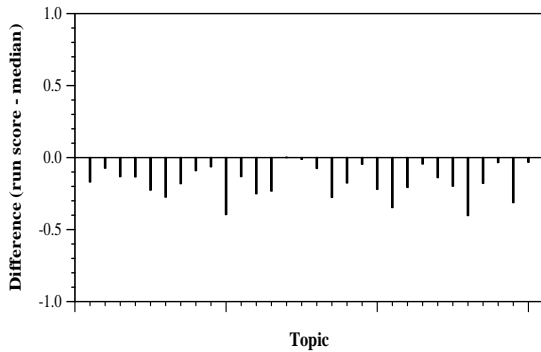
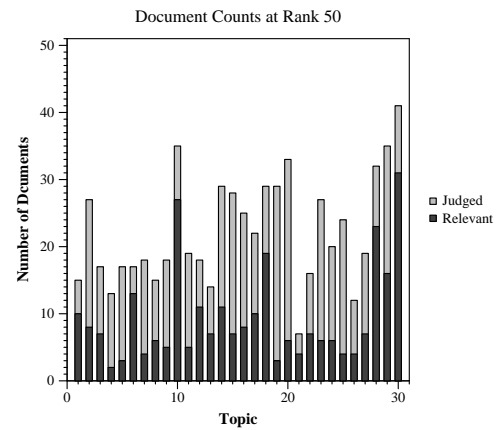
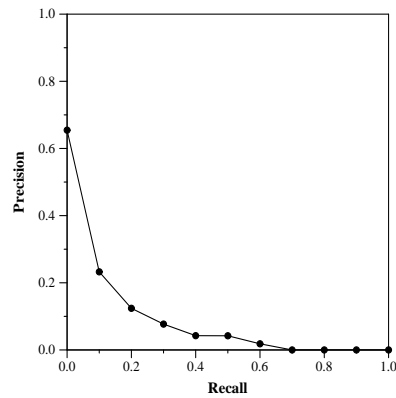
Run Description

Combination of BM25 score and Conv-KNRM score with Reinforce training.

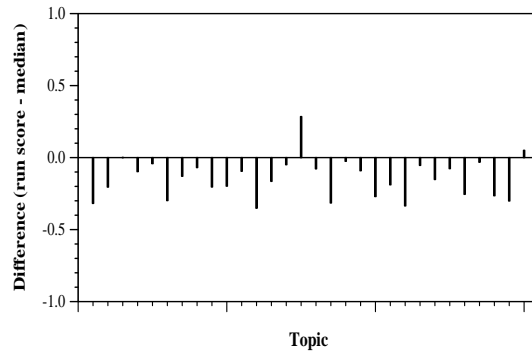
Summary Statistics	
Run ID	Conv_KNRM
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	2355
Total relevant	2352
Total relevant retrieved	359
MAP	0.0723
Mean Bpref	0.1572
Mean NDCG@10	0.2142

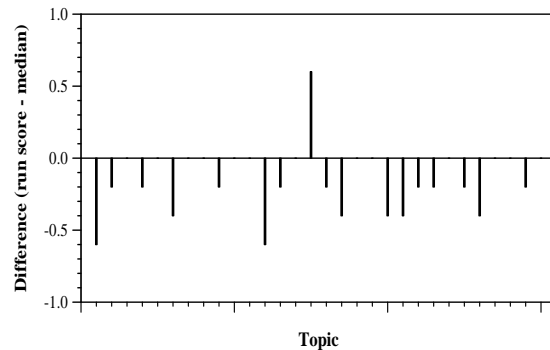
Document Level Averages	
	Precision
At 5 docs	0.3400
At 10 docs	0.2600
At 15 docs	0.2267
At 20 docs	0.2233
At 30 docs	0.2033
R-Precision	
Exact	0.1585



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