

Round 1 results — Run KU_run1 submitted from IRLabKU

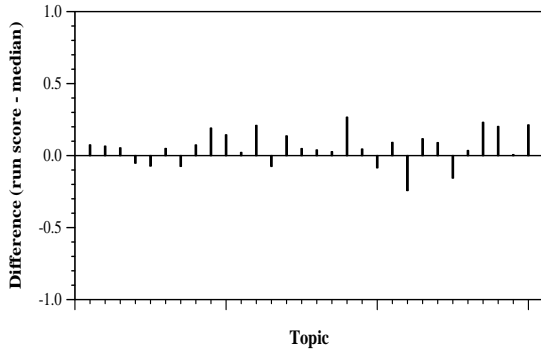
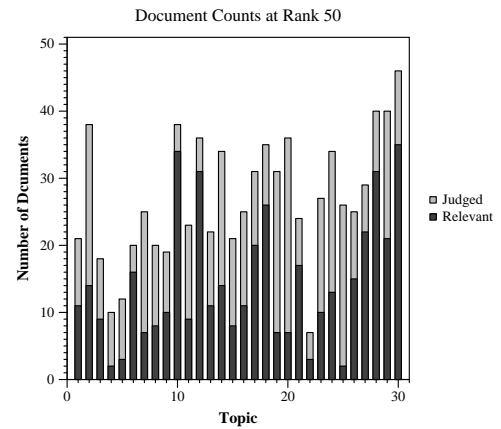
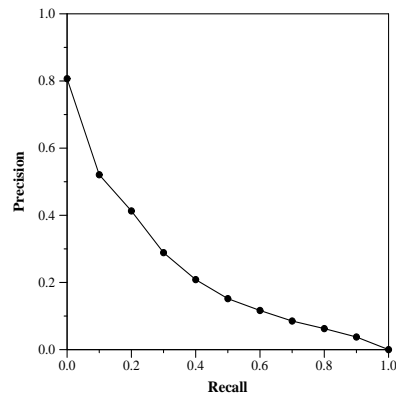
Run Description

This is a baseline run using BM25 implementation from the Indri Search engine with $k_1=1.2$ and $b=0.75$. After retrieving the initial ranking, we re-rank the top-50 documents prioritizing articles published in 2020.

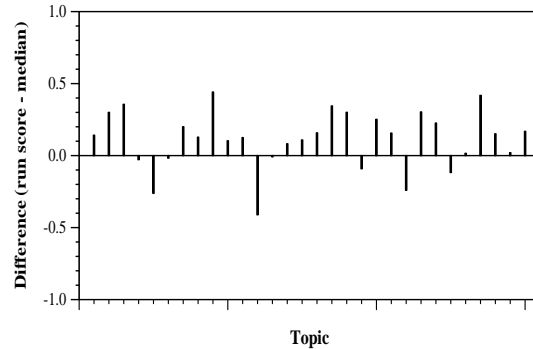
Summary Statistics	
Run ID	KU_run1
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	30000
Total relevant	2352
Total relevant retrieved	1355
MAP	0.2205
Mean Bpref	0.3814
Mean NDCG@10	0.4693

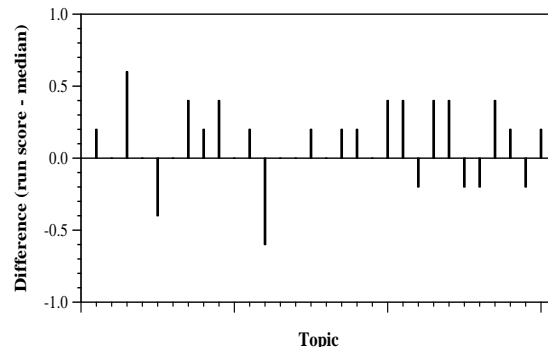
Document Level Averages	
	Precision
At 5 docs	0.5933
At 10 docs	0.5367
At 15 docs	0.5000
At 20 docs	0.4567
At 30 docs	0.3978
R-Precision	
Exact	0.2559



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