

Round 2 results — Run PS-r2-origin submitted from PITT

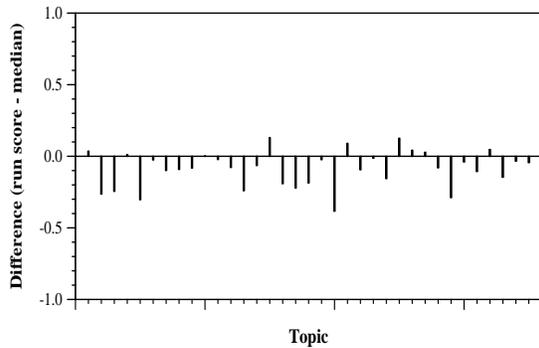
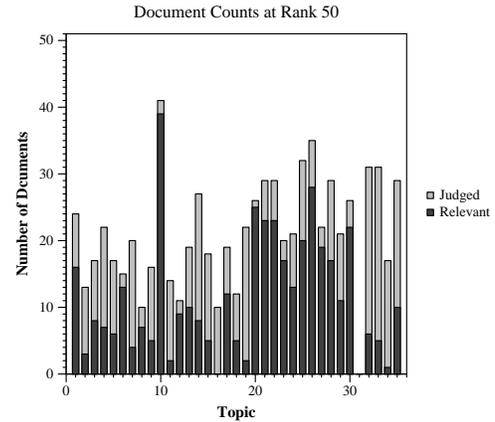
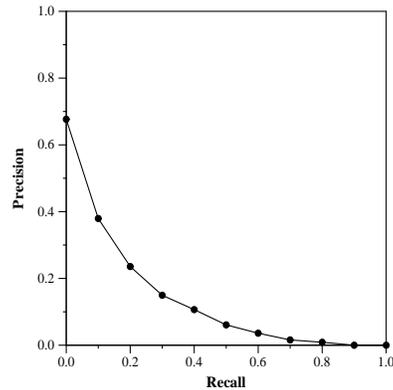
Run Description

The query was generated manually through human by reading the topic, question and narrative section of the topics file and find keywords from it. The query is then expand through the Metamap. The expanded query is then sent to Elasticsearch engine which use tf-idf model to index and use "BM25" retrieval model to rank the result. Currently, all the words weigh the same inside the query.

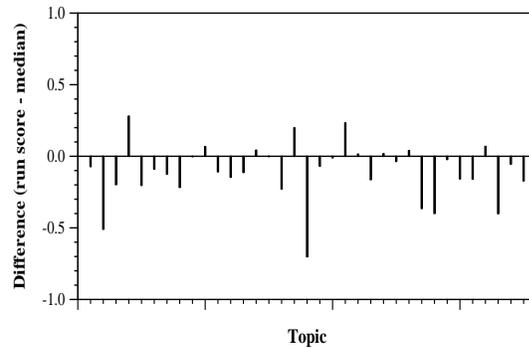
Summary Statistics	
Run ID	PS-r2-origin
Topic type	manual
Contributed to judgment sets?	no

Overall measures	
Number of topics	35
Total number retrieved	24659
Total relevant	3002
Total relevant retrieved	1198
MAP	0.1246
Mean Bpref	0.2841
Mean NDCG@10	0.3644
Mean RBP(p=0.5)	0.4439 +0.0998

Document Level Averages	
	Precision
At 5 docs	0.4686
At 10 docs	0.3971
At 15 docs	0.3619
At 20 docs	0.3300
At 30 docs	0.2810
R-Precision	
Exact	0.1794

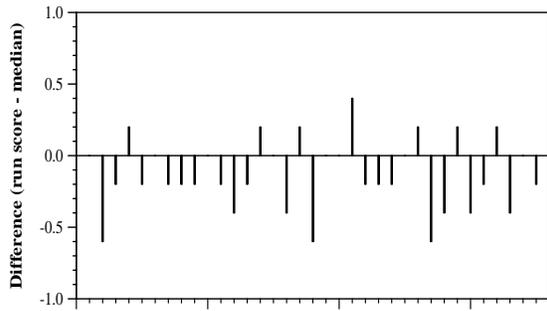


Per-topic difference from median bpref for all Round 2 runs

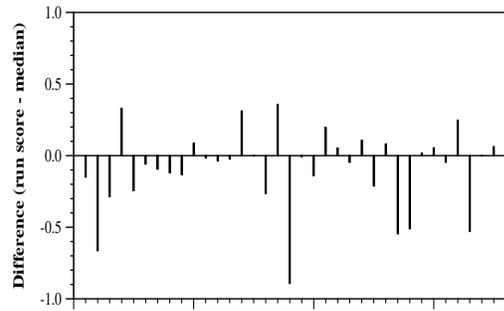


Per-topic difference from median NDCG@10 for all Round 2 runs

Round 2 results — Run PS-r2-origin submitted from PITT



Per-topic difference from median P@5 for all Round 2 runs



Per-topic difference from median RBP(p=0.5) for all Round 2 runs