

Round 1 results — Run BRPHJ_NLP2 submitted from BRPHJ_NLP

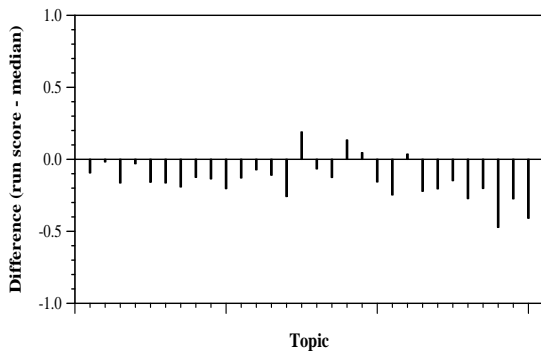
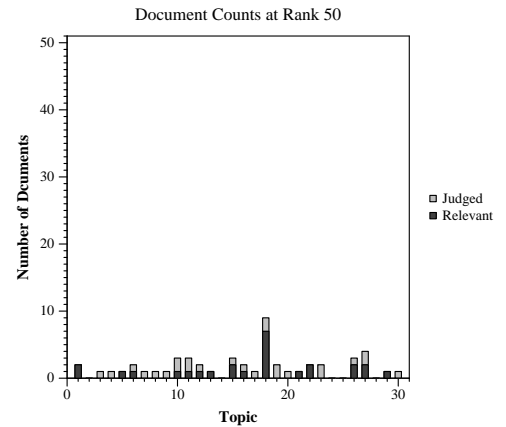
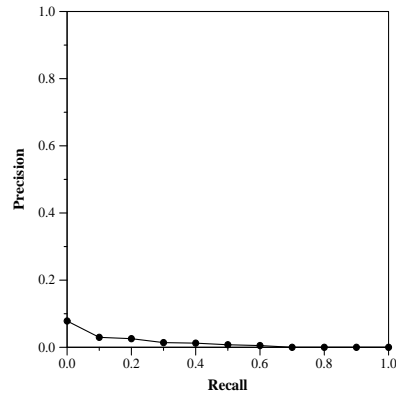
Run Description

We developed an information retrieval system that makes of Google Universal Sentence Encoder to embed all sentences across all documents. These sentence embeddings are then indexed into FAISS. The user query is also converted into its embedding using FAISS and searched in the FAISS index.

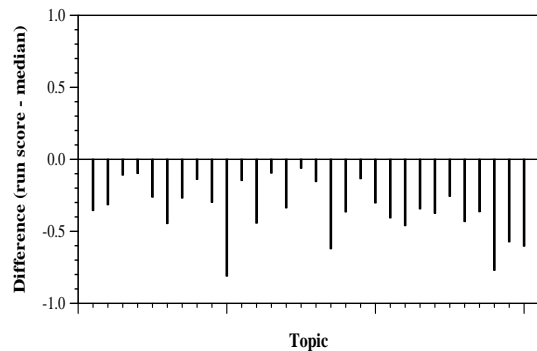
Summary Statistics	
Run ID	BRPHJ_NLP2
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	21477
Total relevant	2352
Total relevant retrieved	593
MAP	0.0090
Mean Bpref	0.1840
Mean NDCG@10	0.0138

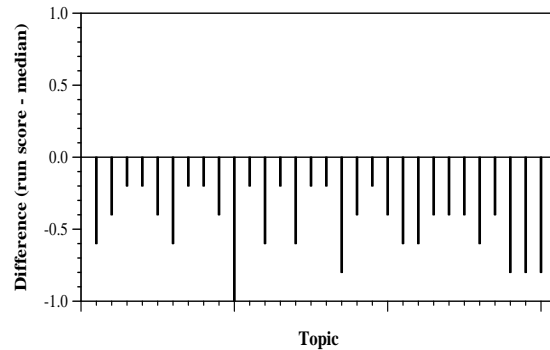
Document Level Averages	
	Precision
At 5 docs	0.0267
At 10 docs	0.0167
At 15 docs	0.0156
At 20 docs	0.0183
At 30 docs	0.0189
R-Precision	
Exact	0.0160



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