

Round 4 results — Run poznan_p4_run1 submitted from POZNAN

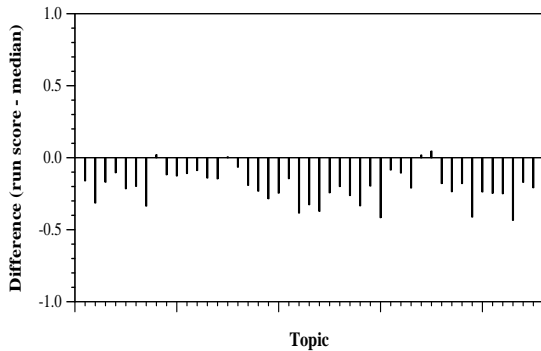
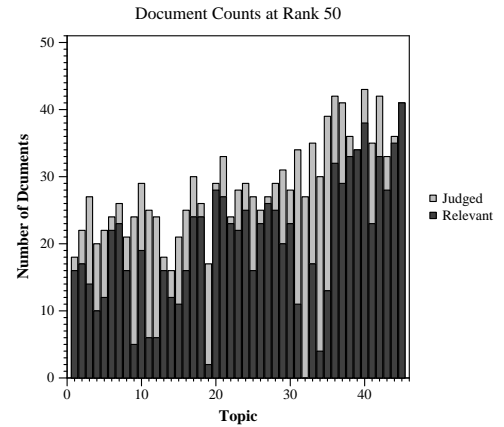
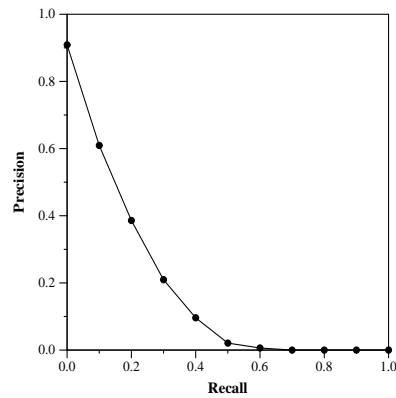
Run Description

BM25_DFR baseline with query expansion. Parameters: $d = 30$; $t = 100$. Indexed: abstract, title. Performed with the Terrier engine.

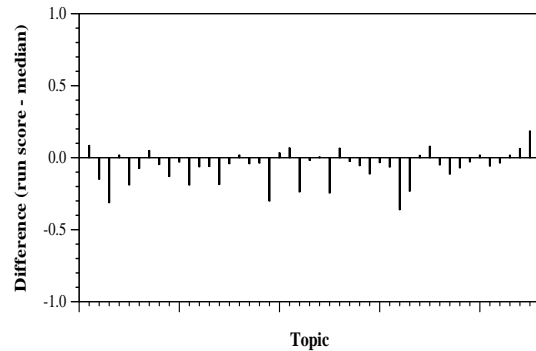
Summary Statistics	
Run ID	poznan_p4_run1
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	45
Total number retrieved	31946
Total relevant	5824
Total relevant retrieved	2152
MAP	0.1741
Mean Bpref	0.3180
Mean NDCG@20	0.5642
Mean RBP($p=0.5$)	0.6718 +0.0172

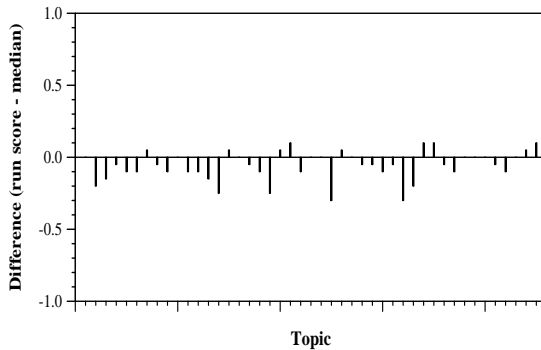
Document Level Averages	
	Precision
At 5 docs	0.7600
At 10 docs	0.7067
At 15 docs	0.6489
At 20 docs	0.5933
At 30 docs	0.5074
R-Precision	
Exact	0.2461



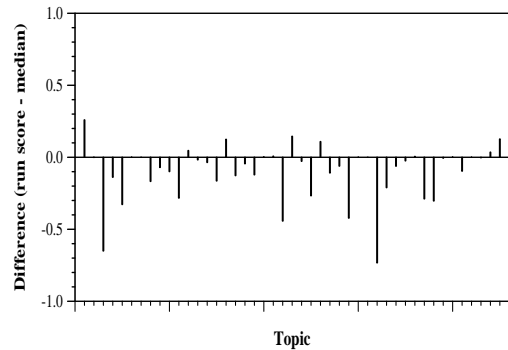
Per-topic difference from median bpref for all Round 4 runs



Per-topic difference from median NDCG@20 for all Round 4 runs



Per-topic difference from median P@20 for all Round 4 runs



Per-topic difference from median RBP($p=0.5$) for all Round 4 runs