

## Round 4 results — Run poznan\_p4\_run2 submitted from POZNAN

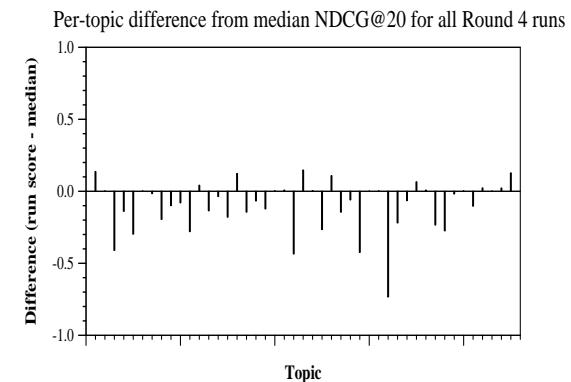
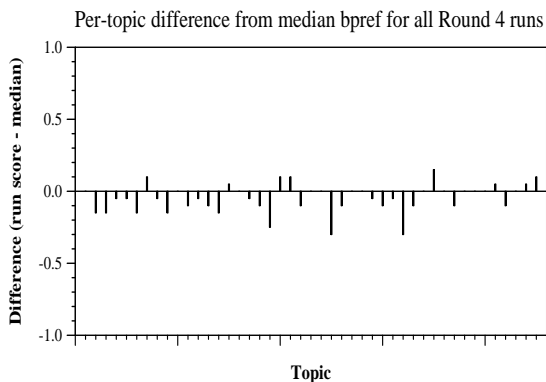
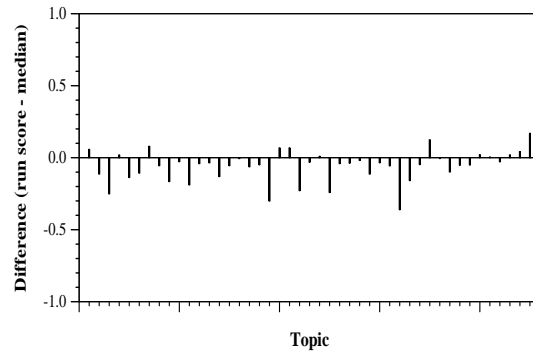
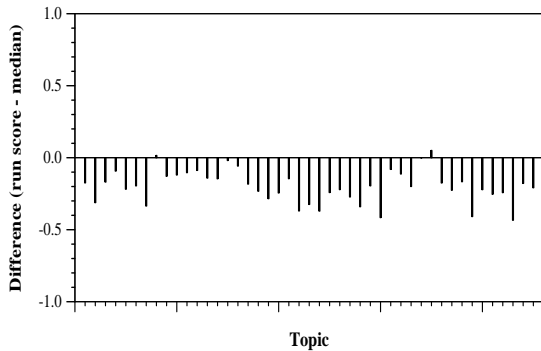
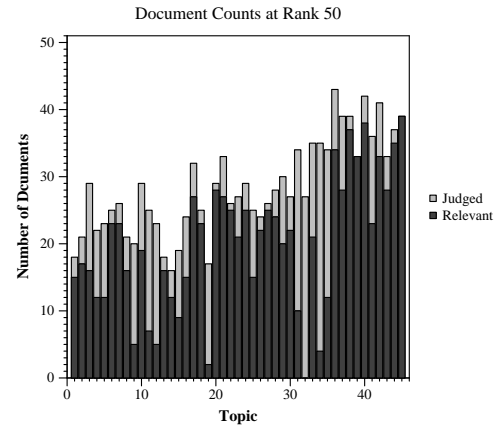
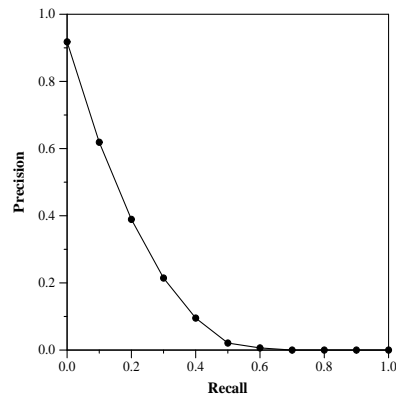
### Run Description

InL2 baseline with query expansion. Parameters:  $d = 30$ ;  $t = 100$ . Indexed: abstract, title. Performed with the Terrier engine.

Summary Statistics	
Run ID	poznan_p4_run2
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	45
Total number retrieved	32605
Total relevant	5824
Total relevant retrieved	2152
MAP	0.1763
Mean Bpref	0.3178
Mean NDCG@20	0.5691
Mean RBP( $p=0.5$ )	0.6739 +0.0163

Document Level Averages	
	Precision
At 5 docs	0.7689
At 10 docs	0.7044
At 15 docs	0.6563
At 20 docs	0.6022
At 30 docs	0.5163
R-Precision	
Exact	0.2437



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