

Round 1 results — Run UIUC_DMGM_setrank submitted from UIUC_DMGM

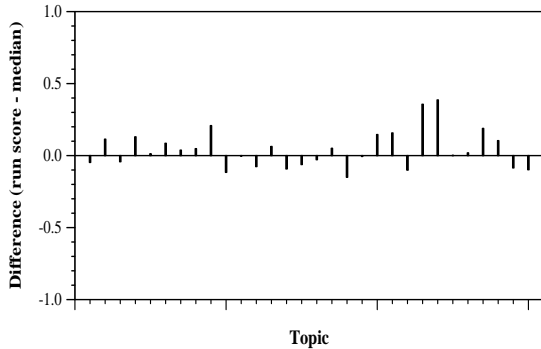
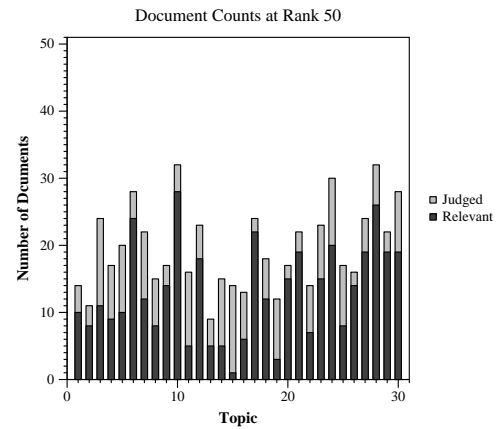
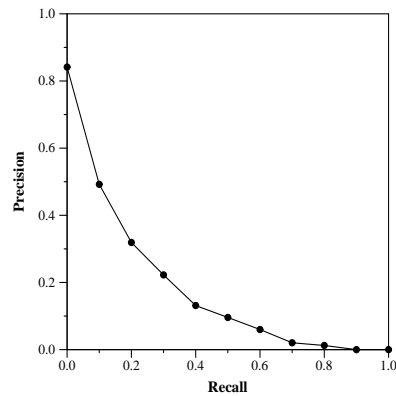
Run Description

Entity-aware Dirichlet-smoothed Language Model based ranking model Title_weight: 16, abstract_weight: 6, fulltext_weight: 1, entity type weight: 6 Some manual processing is used in learning NER model

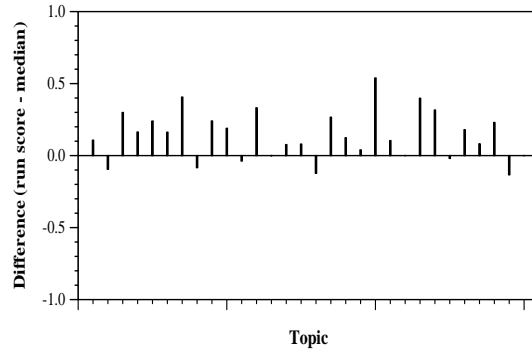
Summary Statistics	
Run ID	UIUC_DMGM_setrank
Topic type	manual
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	30000
Total relevant	2352
Total relevant retrieved	1057
MAP	0.1685
Mean Bpref	0.3656
Mean NDCG@10	0.4946

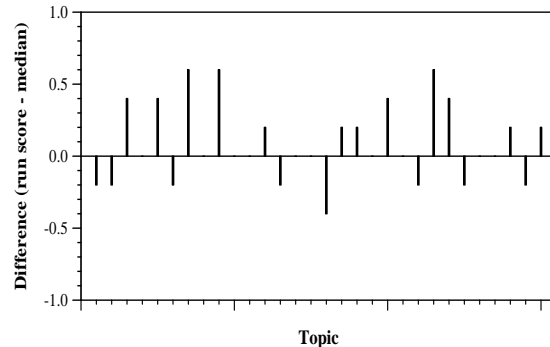
Document Level Averages	
	Precision
At 5 docs	0.5733
At 10 docs	0.5133
At 15 docs	0.4533
At 20 docs	0.4050
At 30 docs	0.3544
R-Precision	
Exact	0.2328



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