Conversational Assistance Track results — (nova-search) Universidade NOVA de Lisboa

Run Description	
Run ID	AUTO_T5_RRF
Submission Category	Raw utterance only
Query Method Features	method uses coreference resolution; method performs generative query rewriting
Query Data Features	method uses other external data
Passage Ranking Method Features	method uses a pre-trained neural language model
Passage Ranking Data Features	method is trained with TREC Deep Learning Track and/or MS MARCO dataset
Conversational Context Features	method uses previous raw utterances (queries) in the topic; method uses previous automatically rewritten utterances (queries) in the topic

Overall measures	
Number of topics	208
Total number retrieved	208000
Total relevant	6670
Total relevant retrieved	4142
Mean NDCG @ 3	0.3024
Mean NDCG @ 5	0.2955
Mean NDCG @ 1000	0.3767
MAP	0.1846

Document Level Averages	
	Precision
At 5 docs	0.3827
At 10 docs	0.3389
At 15 docs	0.3035
At 20 docs	0.2774
At 30 docs	0.2335

Per-topic difference from median NDCG@3 of Raw runs

Per-topic difference from median NDCG@5 of Raw runs

Per-topic difference from median NDCG@1000 of Raw runs

Per-topic difference from median Average Precision of Raw runs