

**Conversational Assistance Track results — (POLYU\_SOME) The Hong Kong Polytechnic University**

Run Description	
Run ID	raw_polyu1
Submission Category	Raw utterance only
Query Method Features	method uses a standard NLP toolkit; method uses coreference resolution; method performs query expansion
Query Data Features	method uses data provided in the CAsT Y1 dataset
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

Overall measures		Document Level Averages	
Number of topics	208		
Total number retrieved	104000		
Total relevant	6670		
Total relevant retrieved	3680		
Mean NDCG @ 3	0.2646	At 5 docs	0.3260
Mean NDCG @ 5	0.2467	At 10 docs	0.2947
Mean NDCG @ 1000	0.3463	At 15 docs	0.2641
MAP	0.1586	At 20 docs	0.2411
		At 30 docs	0.2038



