

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

Run Description	
Run ID	man_polyu1
Submission Category	Manually rewritten utterances
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 manual utterances (queries) in the topic

Overall measures		Document Level Averages	
Number of topics	208		
Total number retrieved	104000		
Total relevant	6670		
Total relevant retrieved	4624		
Mean NDCG @ 3	0.3979	At 5 docs	0.5096
Mean NDCG @ 5	0.3808	At 10 docs	0.4447
Mean NDCG @ 1000	0.4882	At 15 docs	0.3891
MAP	0.2572	At 20 docs	0.3466
		At 30 docs	0.2925



