

Conversational Assistance Track results — (HPCLab-CNR) ISTI-CNR

Run Description	
Run ID	HPCLab-CNR-run1
Submission Category	Raw utterance and canonical responses
Query Method Features	method uses a standard NLP toolkit; method performs query expansion
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 automatic canonical result for the topic

Overall measures		Document Level Averages	
Number of topics	208		
Total number retrieved	208000		
Total relevant	6670		
Total relevant retrieved	3970		
Mean NDCG @ 3	0.3133	At 5 docs	0.3962
Mean NDCG @ 5	0.3043	At 10 docs	0.3615
Mean NDCG @ 1000	0.4032	At 15 docs	0.3279
MAP	0.2205	At 20 docs	0.2993
		At 30 docs	0.2519



