

Conversational Assistance Track results — (h2oloo) University of Waterloo

Run Description	
Run ID	h2oloo_RUN4
Submission Category	Raw utterance only
Query Method Features	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

Overall measures		Document Level Averages	
Number of topics	208		
Total number retrieved	208000		
Total relevant	6670		
Total relevant retrieved	4427		
Mean NDCG @ 3	0.4582	At 5 docs	0.5394
Mean NDCG @ 5	0.4488	At 10 docs	0.5014
Mean NDCG @ 1000	0.5260	At 15 docs	0.4468
MAP	0.3345	At 20 docs	0.4002
		At 30 docs	0.3332



