

**Conversational Assistance Track results — (MLIA-LIP6) MLIA team - LIP6 - Sorbonne Universite**

Run Description	
Run ID	t5colbert
Submission Category	Raw utterance and canonical responses
Query Method Features	method performs generative query rewriting; method uses other query understanding method
Query Data Features	method uses other external data
Passage Ranking Method Features	method uses a deep learning (neural) model; method uses a pre-trained neural language model
Passage Ranking Data Features	method uses provided automatic baseline run; 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; method uses previous automatic baseline results for the topic

Overall measures		Document Level Averages	
Number of topics	158		Precision
Total number retrieved	51302	At 5 docs	0.2646
Total relevant	5505	At 10 docs	0.2215
Total relevant retrieved	3133	At 15 docs	0.1873
Mean NDCG @ 3	0.1540	At 20 docs	0.1604
Mean NDCG @ 5	0.1584	At 30 docs	0.1382
Mean NDCG @ 500	0.3142		
MAP @ 500	0.1015		



