

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

Run Description	
Run ID	t5_doc2query
Submission Category	Raw utterance and canonical responses
Query Method Features	method performs generative query rewriting
Query Data Features	method uses data provided in the CAsT Y1 and/or Y2 datasets; 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 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	158		
Total number retrieved	12216		
Total relevant	5505		
Total relevant retrieved	1799		
Mean NDCG @ 3	0.3773	At 5 docs	0.5114
Mean NDCG @ 5	0.3791	At 10 docs	0.4513
Mean NDCG @ 500	0.3355	At 15 docs	0.4004
MAP @ 500	0.1970	At 20 docs	0.3516
		At 30 docs	0.2854



