

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

Run Description	
Run ID	t5_monot5
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; method uses previous automatic baseline results for the topic

Overall measures		Document Level Averages	
Number of topics	158		Precision
Total number retrieved	11982	At 5 docs	0.5152
Total relevant	5505	At 10 docs	0.4430
Total relevant retrieved	1750	At 15 docs	0.3844
Mean NDCG @ 3	0.3880	At 20 docs	0.3351
Mean NDCG @ 5	0.3906	At 30 docs	0.2736
Mean NDCG @ 500	0.3369		
MAP @ 500	0.1957		



