

Run Description	
Run ID:	uogTr-MT
Category:	manually rewritten utterances
Query understanding method:	performs supervised query expansion; performs generative query rewriting (CQR), including models like BART/T5
Query understanding data:	uses CASt Y4 provided manually rewritten utterances (note: this makes it a manual run)
Ranking method:	uses traditional unsupervised sparse retrieval (e.g. QL, BM25, etc.); uses a dense retrieval model (e.g. DPR, ANCE, ColBERT, etc.); uses hybrid or fusion of sparse/dense retrieval approaches; uses document expansion (e.g. Doc2Query)
Ranking data:	
Initiative:	
Response generation:	

Note: all P/R scores follow the strict criterion $rel \geq 2$. NDCG gains are the rel values.

Overall measures		Document Level Averages	
Number of turns	163		
Total number retrieved	109375		
Total relevant	12318		
Total relevant retrieved	3574		
MAP	0.2489		
Mean NDCG@3	0.4884		
Mean NDCG@20	0.4639		
Mean Precision@1	0.5767		
Mean Precision@3	0.5358		
		At 5 docs	0.5067
		At 10 docs	0.4669
		At 20 docs	0.4028
		R-Precision	
		Exact	0.3027

