

Deep Learning Track results — (MSAI) Microsoft

Run Description	
Run ID	ndrm3-orc-re
Task	Document Ranking
Subtask	Reranking
Topic type	Automatic
Used deep nn model?	Yes
Type of training	Unsupervised data/model; Used document task training labels
ORCAS data used for something other than training?	Yes
Training cost?	1.5 days with 4 Tesla P100 GPUs.

Overall measures		Document Level Averages	
Number of topics	45		Precision
Total number retrieved	4500	At 5 docs	0.7511
Total relevant	1767	At 10 docs	0.6422
Total relevant retrieved	814	At 15 docs	0.5496
MAP	0.4194	At 20 docs	0.4833
Mean NDCG@10	0.6217	At 30 docs	0.4007
Mean NDCG@100	0.5962	R-Precision	
Mean Reciprocal Rank	0.9241	Exact	0.4434



