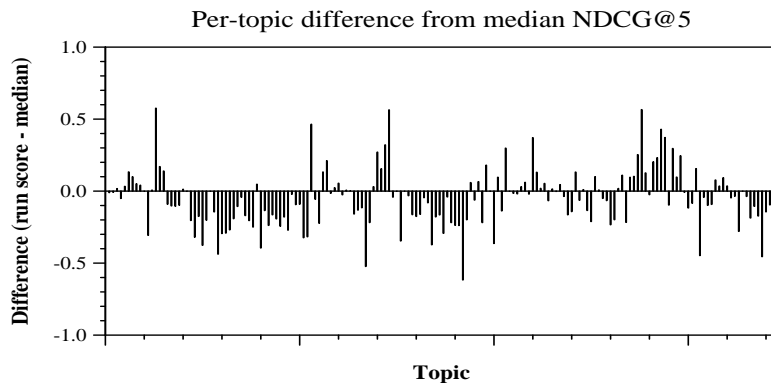
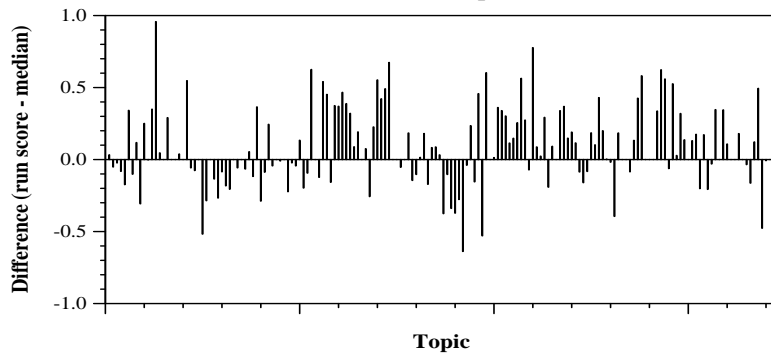
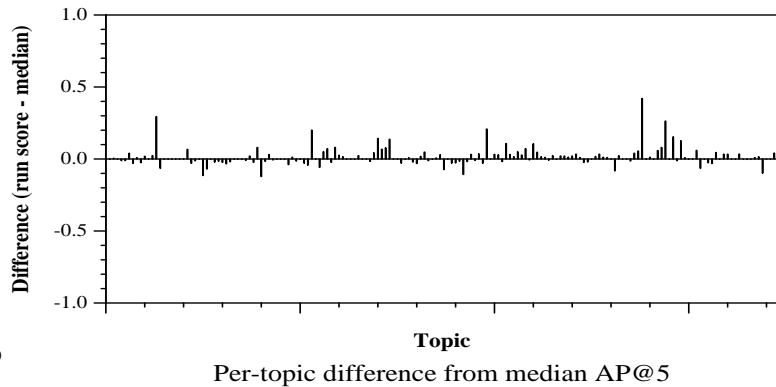
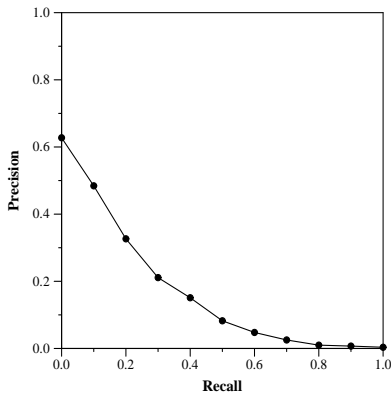


Conversational Assistance Track results — (RUIR) Radboud University Data Science

| Run Description | | Overall measures | |
|----------------------------|---|--------------------------|--------|
| Run ID | BM25_BERT_RANKF | Number of topics | 173 |
| Topic type | Automatic | Total number retrieved | 173000 |
| Conversation Understanding | deep learning; data provided by the MS MARCO Conversational Session dataset | Total relevant | 8120 |
| Ranking Features | trained on external MS MARCO dataset | Total relevant retrieved | 3082 |
| Context Features | all turns | MAP @ 5 | 0.0484 |
| | | Mean NDCG @ 5 | 0.3467 |
| | | Mean NDCG @ 1000 | 0.3122 |

| Document Level Averages | |
|-------------------------|-----------|
| | Precision |
| At 5 docs | 0.4879 |
| At 10 docs | 0.4705 |
| At 15 docs | 0.3961 |
| At 20 docs | 0.3399 |
| At 30 docs | 0.2703 |



Per-topic difference from median NDCG@1000