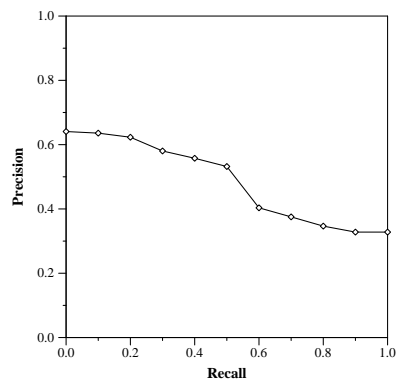


Enterprise Track results, expert search task — The Open University

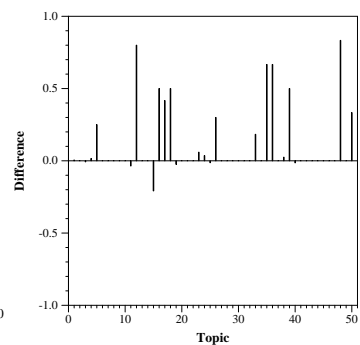
| ouExNarr | |
|--|------------------|
| Run Type | manual |
| Fields Used | query, narrative |
| Number of Topics | 50 |
| Total number of candidates over all topics | |
| Retrieved candidates | 4996 |
| Relevant experts | 152 |
| Relevant experts retrieved | 114 |
| Average Precision | 0.4675 |
| R-Precision | 0.4104 |
| Mean reciprocal rank | 0.6169 |
| Success at 1 candidate | 0.4800 |
| Success at 5 candidates | 0.7600 |
| Success at 10 candidates | 0.8200 |

| Recall Level Averages | |
|-----------------------|-----------|
| Recall | Precision |
| 0.00 | 0.6408 |
| 0.10 | 0.6358 |
| 0.20 | 0.6231 |
| 0.30 | 0.5803 |
| 0.40 | 0.5576 |
| 0.50 | 0.5320 |
| 0.60 | 0.4035 |
| 0.70 | 0.3753 |
| 0.80 | 0.3466 |
| 0.90 | 0.3280 |
| 1.00 | 0.3280 |

| Candidate Level Averages | |
|--------------------------|-----------|
| | Precision |
| At 5 people | 0.2680 |
| At 10 people | 0.1640 |
| At 15 people | 0.1213 |
| At 20 people | 0.0980 |
| At 30 people | 0.0700 |
| At 100 people | 0.0228 |
| At 200 people | 0.0114 |
| At 500 people | 0.0046 |
| At 1000 people | 0.0023 |



Recall-Precision Curve



Difference from Median Reciprocal rank per Topic