

Blog Track results, baseline blog distillation task — University of Glasgow (Terrier Team)

| Summary Statistics | |
|---|-------------------|
| Run ID: | uogTrapeMN5k |
| Document fields used | permalinks, feeds |
| Number of Topics: | 24 |
| Total number of documents over all topics | |
| Retrieved: | 2400 |
| Relevant and contains an opinion: | 618 |
| Relevant opinion documents retrieved: | 334 |

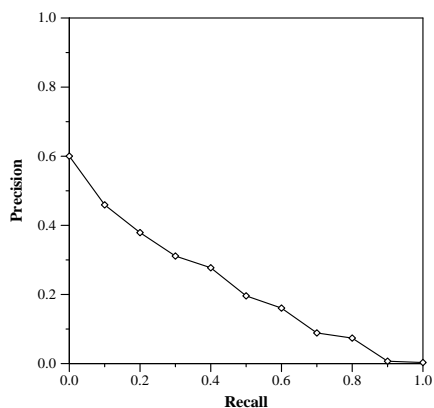
| Recall Level Averages | |
|------------------------|-----------|
| Recall | Precision |
| 0.00 | 0.6003 |
| 0.10 | 0.4593 |
| 0.20 | 0.3790 |
| 0.30 | 0.3112 |
| 0.40 | 0.2773 |
| 0.50 | 0.1960 |
| 0.60 | 0.1606 |
| 0.70 | 0.0887 |
| 0.80 | 0.0738 |
| 0.90 | 0.0069 |
| 1.00 | 0.0031 |
| Mean average precision | |
| non-interpolated | 0.2117 |

| Document Level Averages | |
|--|-----------|
| | Precision |
| At 5 docs | 0.3333 |
| At 10 docs | 0.2958 |
| At 15 docs | 0.2833 |
| At 20 docs | 0.2729 |
| At 30 docs | 0.2542 |
| At 100 docs | 0.1392 |
| At 200 docs | 0.0696 |
| At 500 docs | 0.0278 |
| At 1000 docs | 0.0139 |
| R-Precision: precision after R (number relevant) documents retrieved | |
| Exact | 0.2613 |

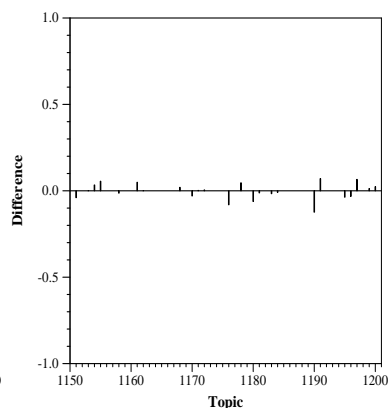
| Summary Statistics | |
|---|-------------------|
| Run ID: | uogTrLv450 |
| Document fields used | permalinks, feeds |
| Number of Topics: | 24 |
| Total number of documents over all topics | |
| Retrieved: | 2400 |
| Relevant and contains an opinion: | 618 |
| Relevant opinion documents retrieved: | 315 |

| Recall Level Averages | |
|------------------------|-----------|
| Recall | Precision |
| 0.00 | 0.6656 |
| 0.10 | 0.4619 |
| 0.20 | 0.4004 |
| 0.30 | 0.3251 |
| 0.40 | 0.2561 |
| 0.50 | 0.1691 |
| 0.60 | 0.1143 |
| 0.70 | 0.0804 |
| 0.80 | 0.0405 |
| 0.90 | 0.0136 |
| 1.00 | 0.0058 |
| Mean average precision | |
| non-interpolated | 0.2062 |

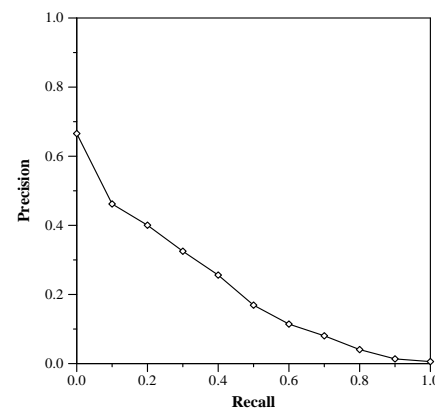
| Document Level Averages | |
|--|-----------|
| | Precision |
| At 5 docs | 0.3333 |
| At 10 docs | 0.3042 |
| At 15 docs | 0.2944 |
| At 20 docs | 0.2750 |
| At 30 docs | 0.2319 |
| At 100 docs | 0.1313 |
| At 200 docs | 0.0656 |
| At 500 docs | 0.0262 |
| At 1000 docs | 0.0131 |
| R-Precision: precision after R (number relevant) documents retrieved | |
| Exact | 0.2640 |



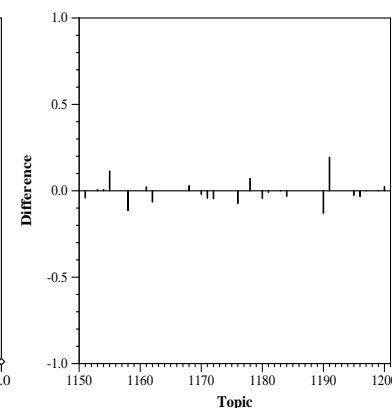
Recall-Precision Curve



Difference from Median Average Precision per Topic



Recall-Precision Curve



Difference from Median Average Precision per Topic